

Patient Name

: Mrs.Sreevalli S J

Patient ID

: 20110000005044

Age

: 49Years

Sex

: Female

Referring Doctor: EHP

Date

: 25.06.2022

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is enlarged in size and measures 17.0cm and shows diffuse increase echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in course and caliber. CBD is not dilated.

Gallbladder is normal without evidence of calculi, No wall thickening or pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour and echogenicity

Spleen is normal in size, shape, contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size (measures 9.0cm in length & 1.3cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size (measures 9.3cm in length & 1.4cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum - Obscured by bowel gas.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Uterus is post menopausal in size. Myometrial and endometrial echoes are normal.

Endometrium measures 3mm with IUCD . Endometrial cavity is empty.

Both ovaries are not visualized - atropic .

Both adnexa: No mass is seen.

There is no ascites or pleural effusion.

IMPRESSION:

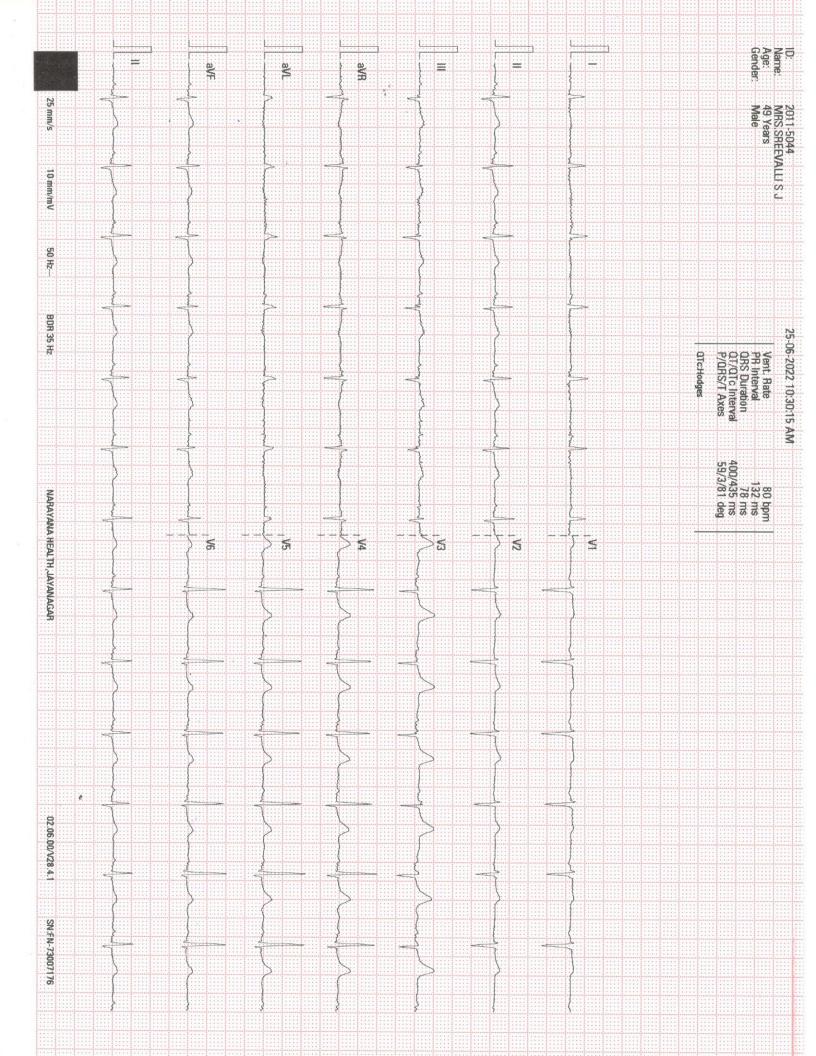
Grade I-II fatty Hepatomegaly .

Dr B S Ramkumar 35772 Consultant Radiologist

Disclaimer:

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This Report is not for Medico - Legal Purposes.







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ULTRASOUND OF BOTH BREASTS

FINDINGS:

Breast parenchyma appears normal bilaterally.

No focal lesions in both breasts.

No evidence of intramammary lymph nodes.

Nipple and retroareolar regions appear normal.

No evidence of ductectasia.

Right axillary lymph nodes measures 1.1x0.4cm in the right axilla .

Left axillary lymph nodes measures 1.1x0.4cm in the leftt axilla.

<u>IMPRESSION</u>

Bilateral axillary lymph nodes – non specific.

Dr B S Ramkumar 35772 Consultant Radiologist

Disclaimer:

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This Report is not for Medico - Legal Purposes.



MRS SREEVALLIS J 20110000005044 F 25.06 2022 10.24 AM



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

Bangalore Karnataka,IN

Sample No : J02206250016 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Reported On : 25/06/2022 12:58 PM

Report Type: Final

BIOCHEMISTRY				
Test Result Unit Biological Reference Interval				
BLOOD UREA NITROGEN (BUN) - Endpoint/Colorimetric – Urease	8	mg/dL	7.0-17.0	
URIC ACID - Colorimetric - Uricase,Peroxidase	3.10	mg/dL	2.50-6.20	



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

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Bangalore Karnataka,IN Reported On : 25/06/2022 12:58 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
FASTING BLOOD SUGAR (FBS) - Colorimetric - Glucose Oxidase peroxidase	269 H	mg/dL	Normal: 70-99 Pre-diabetes: 100-125 Diabetes: >= 126 ADA standards 2020

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : PLASMA

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J02206250015 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 04:05 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 05:36 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
POST PRANDIAL BLOOD SUGAR (PPBS) - Colorimetric - Glucose Oxidase peroxidase	<u>315</u> Н	mg/dL	Normal: 70-139 Pre-diabetes: 140-199 Diabetes: >= 200 ADA standards 2020

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : WHOLE BLOOD

Age / Sex : 49 Year(s) / Female Visit Type : OP

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 01:16 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval	
HbA1c				
HbA1c - (HPLC NGSP Certified)	11.8 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: >= 6.5 ADA standards 2020	
Estimated Average Glucose	291.96			

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J02206250016 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 12:58 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VL	DL)	·	
CHOLESTEROL TOTAL - Colorimetric - Cholesterol Oxidase	<u>313</u> H	mg/dL	Desirable: < 200 Borderline High: 200- 239 High: > 240
TRIGLYCERIDES - LPL/GK	<u>326</u> H	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL CHOLESTROL (HDLC) - Colorimetric: Non HDL precipitation phosphotungstic acid method	50	mg/dL	40-60
NON-HDL CHOLESTEROL	263 Н	mg/dl	Desirable: < 130 Above Desirable: 130- 159 Borderline High: 160- 189 High: 190-219 Very High: >= 220
LDL CHOLESTEROL - Colorimetric Method	<u>203</u> Н	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130- 159 High: 160-189 Very High: > 190
VLDL CHOLESTEROL - Calculated	<u>65.20</u> H	mg/dL	0-40
CHOLESTEROL /HDL RATIO - Calculated	<u>6.26</u> H		0.0-5.0



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MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J02206250016 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM
Bangalore Karnataka, IN

Reported On : 25/06/2022 12:58 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval		
LIVER FUNCTION TEST(LFT)					
BILIRUBIN TOTAL - Colorimetric -Diazo Method	0.30	mg/dL	0.2-1.3		
CONJUGATED BILIRUBIN (DIRECT) - Dual Wavelength - Reflectance Spectrophotometry	0.10	mg/dL	0-0.4		
UNCONJUGATED BILIRUBIN (INDIRECT) - Calculated	0.20	mg/dl	0.0-1.1		
TOTAL PROTEIN - Colorimetric - Biuret Method	7.0	gm/dL	6.3-8.2		
SERUM ALBUMIN - Colorimetric - Bromo-Cresol Green	4.1	gm/dL	3.5-5.0		
SERUM GLOBULIN - Calculated	2.9	gm/dL	2.0-3.5		
ALBUMIN TO GLOBULIN (A/G)RATIO - ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.41		1.0-2.1		
SGOT (AST) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	<u>38</u> H	U/L	14-36		
SGPT (ALT) - Multipoint-Rate with P-5-P (pyridoxal-5-phosphate)	43 H	U/L	< 35		
ALKALINE PHOSPHATASE (ALP) - Multipoint-Rate - p-nitro phenyl Phosphate, AMP buffer	<u>166</u> H	U/L	38-126		
GAMMA GLUTAMYL TRANSFERASE (GGT) - Multipoint Rate - L-γ-glutamyl-p-nitroanilide (Szasz Method)	<u>113</u> H	U/L	12-43		

Notes: Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J02206250016 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 12:58 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine - Enzymatic Two point rate - creatinine Amidohydrolase	0.58	mg/dl	0.52-1.04
eGFR - Calculated	109.85	mL/min/1.73 m ²	Indicative of renal impairment: < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : SERUM

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J02206250016 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 12:58 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
THYROID PROFILE (T3, T4, TSH) Enhanced ch	emiluminescence		
TRI IODO THYRONINE (T3)	1.47	ng/mL	0.97-1.69
THYROXINE (T4)	9.8	μg/dl	5.53-11.0
TSH (THYROID STIMULATING HORMONE)	1.010	μIU/mL	0.400-4.049 1st Trimester 0.129- 3.120 2nd Trimester 0.274- 2.652 3rd Trimester 0.312- 2.947

Mrs. Latha B S. M.Sc., M.Phil, Consultant Biochemist

MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : WHOLE BLOOD

Age / Sex : 49 Year(s) / Female Visit Type : OP

Bangalore Karnataka,IN

Sample No : JJ2206250002 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:21 PM

Reported On : 25/06/2022 01:10 PM

Report Type: Final

BLOOD BANK				
Test Result Unit Biological Referen				
BLOOD GROUP & RH TYPING				
Blood Group B				
Rh Typing POS				

Dr. Pretting Kust R.S.

Dr. Prathip Kumar B RCONSULTANT



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : URINE

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J62206250006 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:04 PM
Bangalore Karnataka, IN

Reported On : 25/06/2022 01:00 PM

Report Type: Final

CLINICAL PATHOLOGY				
Test Result Unit Biological Referen				
URINE FOR SUGAR (FASTING) Present +++				

Hemas

Dr. Hema S Associate Consultant, DNB,MD Hematology



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : URINE

Age / Sex : 49 Year(s) / Female Visit Type : OP

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 04:06 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 05:02 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
URINE FOR SUGAR (POST PRANDIAL)	Present +++		



Dr. Shalini K S Junior Consultant DCP,DNB Haematology



Department : 20110000005044 : EXT MRN

Specimen : Stool : Mrs SREEVALLI S J Name

: OP Visit Type Age / Sex : 49 Year(s) / Female

Sample No : J62206250013 **Collected On** : 25/06/2022 07:01 PM

Referred DR : Dr.EXTERNAL **Consulting DR** : EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR **Received On** : 25/06/2022 08:20 PM Bangalore Karnataka,IN

Reported On : 25/06/2022 11:00 PM

> Report Type : Final

Test	Result	Unit	Biological Reference Interval		
STOOL ROUTINE EXAMINATION					
PHYSICAL EXAMINATION					
Colour	Brownish		Brownish		
Consistency	semi-solid		Semisolid		
Reaction	Alkaline				
Mucus	Absent		Absent		
Blood	Present		Absent		
CHEMICAL EXAMINATION					
Stool For Occult Blood - Standard Guaiac Method	Negative		Negative		
Reducing Substances	Negative	Negative			
MICROSCOPE EXAMINATION					
Ova	Not Found		Not Found		
Cyst Of Protozoa	Not Found		Not Found		
Pus Cells	3-4/hpf		0-1/hpf		



Dr. Shalini K S Junior Consultant DCP, DNB Haematology



Department : EXT : 20110000005044 MRN

Specimen : URINE : Mrs SREEVALLI S J Name

Visit Type : OP Age / Sex : 49 Year(s) / Female

Sample No : J62206250006 **Collected On** : 25/06/2022 09:41 AM

Referred DR : Dr.EXTERNAL **Consulting DR** : EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR **Received On** : 25/06/2022 12:04 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 01:00 PM

> Report Type : Final

Test	Result	Unit	Biological Reference Interval	
URINE ROUTINE & MICROSCOPY	·	<u> </u>		
PHYSICAL EXAMINATION(Manual Method)			
Volume	20	ml		
Colour	Pale yellow	Pale yellow		
Appearance	Slight Turbid			
Sp. Gravity - Automated	1.025		1.002-1.03	
CHEMICAL EXAMINATION(Automated Dip	ostick Method)			
pH(REACTION) - pH indicator method	6.5		4.8-7.5	
Protein ,Error of indicators	Negative			
Urine Glucose - GOD/POD	Present +++			
Sp. Gravity - Automated	1.025		1.002-1.03	
Ketone Bodies ,Rothers's principle	Negative			
Bile Salts ,Diazo reaction	Negative	Negative		
Bile Pigment (Bilirubin) ,Diazo reaction	Negative	Negative		
Urobilinogen ,Modified Ehrlich's reaction	Normal	Normal		
Blood Urine ,Peroxidase reaction	Negative			
Urine Leucocyte Esterase ,Esterase reaction with pyrrole compound	Present ++			
Nitrite ,Reaction with diazonium compound	Negative	Negative		

Dr. Hema S

Associate Consultant, DNB,MD Hematology



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : URINE

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J62206250006 Collected On : 25/06/2022 09:41 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:04 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 01:00 PM

Report Type: Final

Test	Result	Unit	Biological Reference Interval
MICROSCOPIC EXAMINATION			
Pus Cells	10-15/hpf	/HPF	0-2
Epithelial Cells	4-6/hpf L	/HPF	2-3

Hemas

Dr. Hema S Associate Consultant, DNB,MD Hematology



MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : WHOLE BLOOD ESR

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : J32206250009 Collected On : 25/06/2022 11:12 AM

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On : 25/06/2022 12:16 PM

Bangalore Karnataka,IN Reported On : 25/06/2022 01:41 PM

Report Type: Final

HAEMATOLOGY			
Test	Result	Unit	Biological Reference Interval
ERYTHROCYTE SEDIMENTATION RATE (ESR) - Westergren Method	<u>17.00</u> H	mm/hr	0-12

Dr. Sudarshan Chougule ConsultantHead

MD Haematology, Flow Cytometry



Department : 20110000005044 : EXT MRN

Specimen : WHOLE BLOOD : Mrs SREEVALLI S J Name

Visit Type : OP Age / Sex : 49 Year(s) / Female

Sample No : J32206250010 **Collected On** : 25/06/2022 11:22 AM

Referred DR : Dr.EXTERNAL **Consulting DR** : EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR **Received On** : 25/06/2022 12:16 PM Bangalore Karnataka,IN

Reported On : 25/06/2022 02:40 PM

> Report Type : Final

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			·
HAEMOGLOBIN (Hb%) - Photometric Measurement	14.50	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Electrical Impedance	<u>5.21</u> H	millions/ μL	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	43.4	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived	83.4	fl	80.0-100.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	27.80	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	33.40	%	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	13.30	%	11.6-14.0
PLATELET COUNT - Electrical Impedance plus Microscopy	261	Thousand / μL	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Electrical Impedance	5.2	Thousand / μL	4.0-10.0
DIFFERENTIAL COUNT (DC) VCS Technology plus	Microscopy		
Neutrophils	52.2	%	40-75
Lymphocytes	35.7	%	20-40
Monocytes	6.7	%	2-10
Eosinophils	3.5	%	1-6
Basophils	1.9	%	0-2

Dr. Deepak M B

Consultant PDF,MD Haematology

MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen

Age / Sex : 49 Year(s) / Female Visit Type : OP

Sample No : Collected On :

Consulting DR : EXTERNAL Referred DR : Dr.EXTERNAL

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Received On

Bangalore Karnataka,IN Reported On

Report Type :

Note:

Abnormal results are highlighted. Results relate to the sample only. Kindly correlate clinically.

DEPARTMENT OF PATHOLOGY LAB

MRN : 20110000005044 Department : EXT

Name : Mrs SREEVALLI S J Specimen : PLASMA, SERUM, Stool, SWAB, URI

NE,WHOLE BLOOD,WHOLE

BLOOD ESR

Sample No : J02206250015,J02206250016,J0220625001 Visit Type : OP

: 49 Year(s) / Female

7,J32206250009,J32206250010,J622062500

7,352260250007,352260250013,3022602500 06,J62206250007,J62206250013,J922062500 Collected On : 25/06/2022 09:40 AM

001,JJ2206250002 Referred DR : Dr.EXTERNAL

Consulting DR : EXTERNAL Received On : 25/06/2022 12:04 PM

Patient Address : #649, 18 MAIN PADMANABHA NAGAR Reported On : 28/06/2022 10:08 AM

lress : #649, 18 MAIN PADMANABHA NAGAR Reported On : 28/06/2022 10:08 AM Bangalore Karnataka,IN

Report Type : Final

CYTOLOGY PAP SMEAR		
Material Received	Received two unstained slides	
Clinical Details	T- 3, endocervix.	
Specimen Type	Conventional smear	
Smear Adequacy	Satisfactory for evaluation	
General Categorization	CERVICAL CYTOLOGY: PAP SMEAR REPORT The 2014 Bethesda system. No epithelial cell abnormality seen. No evidence of fungal organisms, trichomonas vaginalis, bacterial vaginosis.	
Impression	Interpretation / Result: - Smear is negative for intraepithelial lesion or malignancy.	
Note	Note: The pap test is only a screening test for cervical cancer with inherent false negative results.	

-- End of Report --

Result Entered by

Selvaraj S

Age / Sex

Dr. Shaesta Naseem Zaidi Consultant

Treesta

MDPathology