DEPARTMENT OF BIOCHEMISTRY

 Patient Name
 : Mrs. AMRITA JAIN
 Age /Sex
 : 34 Y(s)/Female

 Ref By
 : Dr. GENERAL PHYSICIAN
 UMR No
 : UMR73455

 Bill Date
 : 09-Jul-22 09:13 am
 Bill No
 : BIL128658

 Lab No
 : BIO/22/7/407
 Result No
 : RES329728

Samp.Coll : 09-Jul-22 09:27 am **Auth. Tim** : 09-Jul-2022 1:15 pm

Reported On : 09-Jul-22 01:15 pm

<u>Parameter</u>		Result	Biological Reference Interval	<u>Method</u>		
LIPID PROFILE: SERUM						
Triglycerides	:	67	BorderLine: 150 - 199 mg/dl High: 200 - 500 mg/dl Normal: < 150 mg/dl	GPO-Trinder End Point		
Total Cholesterol	:	203	< 200 mg/dl	CHOD-PAP End Point		
HDL Cholesterol	:	55	Undesirable: < 40 Optimal: 40 - 59 Desirable: > 60	Enzymatic		
VLDL Cholesterol	:	13	2 - 30 mg/dl			
LDL Cholesterol	:	135	0 - 100 mg/dl			
Cholestrol / HDL Ratio	:	3.69	1.0 - 3.5			
BLOOD SUGAR FASTING AND POST PRANDIAL						
Fasting Blood Sugar	:	70	60 - 110 mg/dl	GOD-POD		
Blood Sugar Post Prandial	:	80	110 - 140 mg/dl			
Serum Creatinine	:	0.4	0.3 - 1.2 mg/dl	Jaffe Kinetic		
LFT- LIVER FUNCTION TESTS						
Total Bilirubin	:	0.3	0.2 - 1.2 mg/dl	Diazo		
Direct Bilirubin	:	0.2	0.0 - 0.3 mg/dl	Diazo		
Indirect Bilirubin	:	0.1	0.2 - 0.7 mg/dL			
SGPT	:	14	05 - 40 IU/L	IFCC - Kinetic		
SGOT	:	10	05 - 40 IU/L	IFCC - Kinetic		
AST / ALT -Ratio	:	0.71				
Alkaline Phosphatase	:	48	70 - 110 U/L	DGKC		

DEPARTMENT OF BIOCHEMISTRY

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<u>Parameter</u>		Result	Biological Reference Interval	Method
Total Protein	:	6.3	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	:	4.3	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	:	2	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	:	2.15	1.2 - 2.2	
THYROID PROFILE				
T3-Free (Tri-iodothyronine-Free)	:	3.0	2.0 - 4.2 pg/mL	CLIA
T4-Free (Thyroxine - Free)	:	13.1	8.9 - 17.2 pg/ml	CLIA
TSH(Thyroid Stimulating Hormone).	:	2.5	0.3 - 4.5 μIU/ml	CLIA
HbA1c	:	5.3	Non Diabetic: 4 - 6 Good Control: 6 - 7 Fair Control: 7 - 8 Poor Control: 8 - 10	Immunoturbidimetry
Serum Uric Acid	:	4.5	2.6 - 6.0 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN)	:	6.5	6 - 21 mg/dl	

--- End Of Report ---

PHH516



DEPARTMENT OF BIOCHEMISTRY

Patient Name: Mrs. AMRITA JAIN **Age /Sex**: 34 Y(s)/Female UMR No Ref By : Dr. GENERAL PHYSICIAN : UMR73455 **Bill Date** :09-Jul-22 09:13 am

Bill No : BIL128658 Lab No :128658 **Result No**: RES329791

Auth. Tim: 09-Jul-2022 1:15 pm Samp.Coll :09-Jul-22 09:27 am

Reported On : 09-Jul-22 01:15 pm

Result **Parameter Biological Reference Interval**

Dr.M. VISWANATH MD(PATHOLOGIST) CONSULTANT PATHOLOGIST **Dr.B PRATHYUSHA** MD BIOCHEMIST

Dr.SAMATHA MD Microbiology CONSULTANT BIOCHEMIST CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

 Patient Name
 : Mrs. AMRITA JAIN
 Age /Sex
 : 34 Y(s)/Female

 Ref By
 : Dr. GENERAL PHYSICIAN
 UMR No
 : UMR73455

 Bill Date
 : 09-Jul-22 09:13 am
 Bill No
 : BIL128658

 Lab No
 : HEM/22/7/345
 Result No
 : RES329681

Samp.Coll : 09-Jul-22 09:27 am **Auth. Tim** : 09-Jul-2022 12:07 pm

Reported On : 09-Jul-22 12:07 pm

<u>Parameter</u>		<u>Result</u>	Biological Reference Interval		
COMPLETE BLOOD PICTURE					
Haemoglobin	:	12.3 gm%	11.0 - 13.0 gm%		
RBC Count	:	3.9 Millions/cumm	4.5-6.5 Millions/cumm		

PCV : **35 Vol%** 38 - 45 Vol%

Platelet count 2.2 Lakhs/Cumm 1.5 - 4.5 Lakhs/Cumm

WBC Count : 5,600 cells/cumm 4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS : 54 % 40-75 %

LYMPHOCYTES : 39 % 20 - 45 %

EOSINOPHILS : **01 %** 2-6 %

MONOCYTES : 06 % 2-8 %

BASOPHILS : 00 % 0 - 2 %

SMEAR EXAMINATION

RBC : Normocytic / Normochromic

WBC : Within Normal Limits

Platelets : Adequate

BLOOD GROUPING & RH TYPING

RH TYPING : POSITIVE

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name: Mrs. AMRITA JAIN Age /Sex : 34 Y(s)/Female Ref By : Dr. GENERAL PHYSICIAN **UMR No** : UMR73455 **Bill Date** :09-Jul-22 09:13 am

Bill No : BIL128658 Lab No :128658 **Result No**: RES329761

Auth. Tim: 09-Jul-2022 1:02 pm Samp.Coll :09-Jul-22 09:27 am

Result Method **Parameter**

PHT8119



Dr.M. VISWANATH MD(PATHOLOGIST) CONSULTANT PATHOLOGIST

Reported On : 09-Jul-22 01:02 pm

Dr.B PRATHYUSHA MD BIOCHEMIST

Dr.SAMATHA MD Microbiology CONSULTANT BIOCHEMIST CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mrs. AMRITA JAIN

Ref By : Dr. GENERAL PHYSICIAN

Bill Date : 09-Jul-22 09:13 am

Age /Sex : 34 Y(s)/Female
UMR No : UMR73455

Bill No : BILL 128658

Samp.Coll : 09-Jul-22 09:27 am **Auth. Tim** : 09-Jul-2022 12:07 pm

Reported On : 09-Jul-22 12:07 pm

<u>Parameter</u> <u>Result</u> <u>Biological Reference</u> Interval

ESR - ERYTHROCYTE SEDIMENT RATE

ESR - ERYTHROCYTE : 21 < 15 mm SEDIMENTATION RATE

COMPLETE URINE EXAMINATION

PHYSICAL EXAMINATION:

Colour : Pale yellow

Appearance : Clear

pH : 6.0 5.5 - 7.0 pH indicator

Specific gravity : 1.015 1.010 - 1.025 Bromthymol blue

indicator

CHEMICAL EXAMINATION:

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/µL

Bilirubin : Nil 0 - 0 µmol/L Diazonium method

Ketone bodies : Negative 0 - 0 mmol/L Nitroprusside reaction

MICROSCOPIC EXAMINATION:

Pus Cells : 0-1 0 - 5 /HPF

Epithelial Cells : 0-1 0 - 8 /HPF

RBC COUNT : Nil 0 - 2 /HPF

Casts : Nil

Crystals : Nil

Others : Nil

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name: Mrs. AMRITA JAIN **Age /Sex**: 34 Y(s)/Female Ref By : Dr. GENERAL PHYSICIAN **UMR No** : UMR73455 **Bill Date** :09-Jul-22 09:13 am

Bill No : BIL128658 Lab No :128658 Result No: RES329747

Samp.Coll :09-Jul-22 09:27 am **Auth. Tim**: 09-Jul-2022 1:02 pm

Reported On : 09-Jul-22 01:02 pm

Result Parameter Biological Reference Method Interval

--- End Of Report ---

PHH8262 Verified by



Dr. M. VISWANATH, MD(PATHOLOGIST) **CONSULTANT PATHOLOGIST**

M. Mywonath

Dr.M. VISWANATH MD(PATHOLOGIST) CONSULTANT PATHOLOGIST **Dr.B PRATHYUSHA** MD BIOCHEMIST

Dr.SAMATHA MD Microbiology CONSULTANT BIOCHEMIST CONSULTANT MICROBIOLOGIST

CYTOLOGY

Patient Name : Mrs. AMRITA JAIN Age / Gender : 34 Y(s) / Female

UMR No **Sample.Coll.Dt** :11-Jul-2022 2:08 PM : UMR73455

Reported Date :11-Jul-2022 04:22 PM Result/ Bill No : RES330236 / BIL128698

Referred By :Walk-In Lab No : CY-246/2022

Advised By :Dr.GENERAL PHYSICIAN

PAP SMEAR

CLINICAL HISTORY

P1L1, LMP: 1/7/22,P/S- cervix healthy.

Specimen type

Conventional pap smear

Specimen adequacy

Adequate

EPITHELIAL ABNORMALITIES

Squamous Cell Abnormality

Absent

Glandular Cell Abnormality

Absent

Endometrial Cells

Absent

NON NEOPLASTIC FINDINGS

Ectocervical Component

Plenty of intermediate cells and superficial cells.

Endocervical Component

Few (38%) of the cells are masked by squamous tissue fragments

ORGANISMS

<u>Organisms</u>

Plenty of lactobacilli

U.HAIAKNA



Page 1 of 2

CYTOLOGY

Patient Name :Mrs. AMRITA JAIN Age / Gender : 34 Y(s) / Female

UMR No : UMR73455 **Sample.Coll.Dt** :11-Jul-2022 2:08 PM

Reported Date :11-Jul-2022 04:22 PM **Result/ Bill No :** RES330236 / BIL128698

Referred By :Walk-In Lab No : CY-246/2022

Advised By :Dr.GENERAL PHYSICIAN

Parameter <u>Method</u>

Inflammatory Cells Occasional neutrophils

IMPRESSION

Normal smear

Negative for intraepithelial lesion or malignancy.

--- End Of Report ---

U.HAIALNA Verified by



M. Wiliamat Dr. M. VISWANATH, MD(PATHOLOGIST) **CONSULTANT PATHOLOGIST**

Page 2 of 2

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF RADIOLOGY

Patient Name :Mrs. AMRITA JAIN Age / Gender : 34 Y(s) / Female

Requested Date:09-Jul-2022 9:13 AM UMR No : UMR73455

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

X-RAY CHEST PA VIEW

FINDINGS

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Dr. LAKSHMI KUMAR CHALAMARLA, CONS**ULP SAPNBIA CA GOSPIR** AND INTERVENTIONAL RADIOLOGIST Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF RADIOLOGY

Patient Name :Mrs. AMRITA JAIN Age / Gender : 34 Y(s) / Female

Requested Date:09-Jul-2022 9:13 AM **UMR No :** UMR73455

Reported Date :09-Jul-2022 11:26 AM **Result/ Bill No** : RES329693 / BIL128658

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 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: Well distended. No intraluminal echoes. No evidence of wall thickening / pericholecystic collection.

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

SPLEEN: Normal in size and echotexture. No focal lesion. SPV normal.

BOTH KIDNEYS: Right :9.4x4.6 cms. Left : 9.6x4.6cms. Both are normal in size and echotexture.

CMD is maintained. No evidence of calculi. Pelvicalyceal system normal

URINARY BLADDER: Well distended. Wall thickness is normal.

UTERUS: 7.0x3.5x3.8 cms. Normal in size and echotexture. Endometrial thickness is 5mm.

OVARIES: Both ovaries are normal in size and echotexture.

Adnexa appears normal. No evidence of ascites. Aorta and IVC: Visualized portions are normal.

No evidence of para-aortic or paracaval lymphadenopathy.

IMPRESSION

*NO OBVIOUS ABNORMALITY.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868 Miyapur: Beside South India Shoping, Madinaguda, Hyderabad - 50, T:040 48486767

DEPARTMENT OF RADIOLOGY

Patient Name :Mrs. AMRITA JAIN Age / Gender : 34 Y(s) / Female

Requested Date:09-Jul-2022 9:13 AM UMR No : UMR73455

Referred By :Walk-In Lab No : 0

Advised By :Dr.GENERAL PHYSICIAN

Suggested clinical correlation.

Dr. RAJESH GARGE, MBBS,DMRD CONSULTANT RADIOLOGIST