

DEPARTMENT OF BIOCHEMISTRY

Patient Name	Ms. BHASWATI SAHA		A	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN	10957002		LRN	3344167
W/BNo/RefNo	AHC	Specin	nen	Blood		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 11:18:36 AM			M	
Reported on	15-NOV-2024 05:03:07 PM	PatSer	No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL					

AGMC.0000383423

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	<u>UNITS</u>
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.2	0 - 1week: <0.9 Adult: upto 0.2	mg/dL
BILIRUBIN, TOTAL - SERUM			
BILIRUBIN TOTAL - SERUM	0.7	Adult : Upto 1.0	mg/dL
VLDL CHOLESTEROL - SERUM (Calculated)	18	Upto 35 mg/dl	mg/dL
GLUCOSE - PLASMA (FASTING) (Hexokinase)	90	70-99 mg/dl	mg/dL
GLUCOSE - PLASMA (POST PRANDIAL) (Hexokinase)	103	70 - 140	mg/dL
ALT(SGPT) - SERUM (IFCC,Without P5P)	79 *	Female : 10-40	U/L
ALBUMIN - SERUM (Bromocresol Green)	4.4	Adult(20 - 60 Yr): 3.5 - 5.1	g/dL
ALKALINE PHOSPHATASE - SERUM (IFCC Modified AMP buffer)	49	Adult (Female) : 42-98	U/L
AST (SGOT) - SERUM (IFCC,Without P5P)	52 *	Adult : 10-42	U/L
CHOLESTEROL - SERUM (CHOD - PAP)	148	< 200	mg/dL
CREATININE - SERUM (Jaffe Kinetic)	0.8	Adult : 0.6-1.3	mg/dL
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	25	Female: 7-64	U/L
(Modified IFCC Method)			,
HDL CHOLESTEROL - SERUM (Direct Immunoinhibition)	53	Adult : 30-70	mg/dL
LDL CHOLESTEROL -SERUM (Direct Measurement)	77	Optimal: <100	mg/dL
PROTEIN TOTAL - SERUM (Biuret)	7.4	Adult ; 6.4-8.3	g/dL
GLOBULIN: (CALCULATED) - SERUM	3.0	1.8 - 3.6	g/dL
A/G - RATIO	1.47;1.00	1.0-2.0:1.0	



DEPARTMENT OF BIOCHEMISTRY

Patient Name	Ms. BHASWATI SAHA			Age 46Yr 10Mth 3Days		Gender	Female
UHID	AGMC.0000383423	SIN	1095700	02		LRN	3344167
W/BNo/RefNo	AHC	Specir	nen	Serum			
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 11:18:36 Al		6 AN	Л		
Reported on	15-NOV-2024 05:03:07 PM	PatSei	r No.	AGMCAH52530			
Ref Doctor	MEDI WHEEL						

AGMC.0000383423

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	<u>UNITS</u>
TRIGLYCERIDES - SERUM	96	Upto 150	mg/dL
(Glycerol-3-Phosphate Oxidase - GPO)			
URIC ACID - SERUM	3.2	Adult Female: 2.6 - 6.0	mg/dL
(Uricase)			
BUN (BLOOD UREA NITROGEN)	11.2	7.0-18.0	mg/dL
(UREASE-GLDH-UV)			
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLO	OD		
(Ion Exchange High Performance Liquid Chromatography)			
GLYCOSYLATED HAEMOGLOBIN-WHOLE	5.5	4.6 - 6.2	%
BLOOD(Immunoturbidimetric Method)			

StaticComments: * VALUE RECHECKED

Checked By: 123443

721047

DR. SOHINI DASGUPTA

Report Status: ReportDispatched First Report Printed On: 15-NOV-2024 08:03:59 PM MUKHERJEEMBBS, DNBCONSULTANT

PATHOLOGIST



DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	Ms. BHASWATI SAHA		Ag	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN	10957001		LRN	3344167
W/BNo/RefNo	AHC	Specim	ien	Urine		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 12:56:45 P			PM	
Reported on	15-NOV-2024 03:36:05 PM	PatSer	No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL					

AGMC.0000383423

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS URINE ROUTINE AND MICROSCOPY (Dipstick (MULTISTIX)/Manual/Microscopy) MACROSCOPIC EXAMINATION Volume: 30 mL Colour: Watery / Pale yellow Pale straw **Appearance Turbid** Clear **Specific Gravity** 1.016 - 1.025 1.020 **CHEMICAL EXAMINATION** Reaction: Acidic / Alkaline / Neutral **Acidic** Protein: Absent **Absent** Absent Sugar: **Absent** Ketone Absent **Absent Bile Pigments:** Absent **Absent** Blood: Absent / Trace **Absent** MICROSCOPIC EXAMINATION **RBC** Nil 0-2 / H. P. F. /hpf **Pus Cells** 2-4 0-5 / H. P. F. /hpf **Epithelial Cells** 16-18 /h.p.f Occasional cell / H.P.F. /hpf **Yeast Cells** Absent **Absent** Bacteria: **Absent** Casts: Occasional hyaline cast **Not Found** Crystals: Absent **Not Found URINE SUGAR- FASTING(QUALITATIVE)** (Dipstick) **URINE GLUCOSE(FASTING)** Nil **URINE SUGAR - POST PRANDIAL (QUALITATIVE)** (Dipstick) **URINE GLUCOSE(POST PRANDIAL)** Nil



DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	Ms. BHASWATI SAHA		Aç	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 1098	7008		LRN	3344167
W/BNo/RefNo	AHC	Specimen		Urine		
Collected on	15-NOV-2024 11:56:53 AM	Received on 15-NOV-2024 12:57		15-NOV-2024 12:57:09 F	PM	
Reported on	15-NOV-2024 05:11:10 PM	PatSer No. AGMCAH52530				
Ref Doctor	MEDI WHEEL					

AGMC.0000383423

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS

Checked By: 123442

721047

Report Status: ReportDispatched

DR. SOHINI DASGUPTAMUKHERJEE MBBS,DNBCONSULTANT PATHOLOGIST



DEPARTMENT OF HAEMATOLOGY

Patient Name	Ms. BHASWATI SAHA	A	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 10957012	2	LRN	3344167
W/BNo/RefNo	AHC	Specimen	Whole Blood (EDTA)		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 11:03		M	
Reported on	15-NOV-2024 12:36:29 PM	PatSer No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL				

AGMC.0000383423

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS

ERYTHROCYTE SEDIMENTATION RATE (ESR)

11 0 - 20

mm/1st hr

(Modified Westergren Method)

Checked By: 1123147

721131

DR. ATOSHI BASU

Report Status: ReportDispatched First Report Printed On: 15-NOV-2024 08:05:07 PM SENIOR CONSULTANT PATHOLOGY &

IN CHARGE LAB SERVICES



DEPARTMENT OF HAEMATOLOGY

Patient Name	Ms. BHASWATI SAHA	A	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 1095701		LRN	3344167
W/BNo/RefNo	AHC	Specimen	Whole Blood (EDTA)		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 11:15:51 AM		AM	
Reported on	15-NOV-2024 01:15:58 PM	PatSer No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL				

UHID *AGN

AGMC.0000383423

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	<u>UNITS</u>
COMPLETE HAEMOGRAM			
(NonCyanmethemoglobin/Cyanmethemog	globin/Impedance/VCS(LH750)/L	_ightScatter/Cytochemistry(Advia2120i))	
Hemoglobin	12.7	12.0 - 15.0	g/dl
RBC COUNT	4.49	3.8 - 4.8	Million/ul
Hematocrit - Hct:	39.9	Healthy Women: 36 - 46	%
MCV	88.9	83 - 101	fl
MCH	28.2	27 - 32	pg
MCHC	31.7	31.5 - 34.5	%
RDW	13.7	11.8 to 14.0	%
WBC Count	3700 *	4000 - 10000	/cu mm
Platelet Count	1.26 *	1.5 - 4.0	lacs/cumn
Differential Count			
Neutrophils	58	40 - 80	%
Lymphocytes	35	20 - 40	%
Monocytes	04	2 - 10	%
Eosinophils	03	01 - 06	%
Basophils	00	0 - 0	%
RBC:	Normocytic	Normochromic cells	
PERIPHERAL SMEAR	-		
Red Cell Morphology			

Red Cell Morphology WBC:

WBC: Leucopenia noted
Platelets: Adequate on the smear



DEPARTMENT OF HAEMATOLOGY

Patient Name	Ms. BHASWATI SAHA	Α	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 10957011		LRN	3344167
W/BNo/RefNo	AHC	Specimen	Whole Blood (EDTA)		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 11:15:5		M	
Reported on	15-NOV-2024 01:15:58 PM	PatSer No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL				

AGMC.0000383423 UHID

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS

Checked By: 1123147

720733

DR. SULAGNA GIRI MBBS, MD(PATHOLOGY) Report Status: ReportDispatched First Report Printed On: 15-NOV-2024 08:04:44 PM

ASSOCIATE CONSULTANT



DEPARTMENT OF BLOOD BANK - 2 SERVICES

Patient Name	Ms. BHASWATI SAHA		Age 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 1095700	06	LRN	3344167
W/BNo/RefNo	AHC	Specimen	EDTA Blood		
Collected on	15-NOV-2024 09:19:59 AM	Received on	15-NOV-2024 10:37:59 A	AM	
Reported on	15-NOV-2024 03:26:44 PM	PatSer No. AGMCAH52530			
Ref Doctor	MEDI WHEEL				

AGMC.0000383423 UHID

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS

BLOOD GROUPING AND TYPING (ABO AND RH)

ABO Group:

Rh (D) Type: **POSITIVE**

Checked By: 123442

721047

DR. SOHINI DASGUPTA MUKHERJEE

MBBS, DNB CONSULTANT First Report Printed On: 15-NOV-2024 08:05:25 PM

PATHOLOGIST

Report Status: ReportDispatched



DEPARTMENT OF BIOCHEMISTRY SPECIAL TEST

Patient Name	Ms. BHASWATI SAHA		Αg	ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN	10957010		LRN	3344167
W/BNo/RefNo	AHC	Specin	nen	Serum		
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 10:49:06 Al			λM	
Reported on	15-NOV-2024 11:51:27 AM	PatSer	No.	AGMCAH52530		
Ref Doctor	MEDI WHEEL					

AGMC.0000383423

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	<u>UNITS</u>
TOTAL T3: TRI IODOTHYRONINE - SERUM			
TOTAL T3: TRI IODOTHYRONINE - SERUM (Electrochemiliminescence (ECLIA)) TOTAL T4: THYROXINE - SERUM	1.2	0.8 □ 2.0	ng/ml
TOTAL T4: THYROXINE - SERUM (Electrochemiliminescence (ECLIA)) TSH: THYROID STIMULATING HORMONE - SERUM	9.8	5.1 □ 14.1	ug/dL
TSH: THYROID STIMULATING HORMONE - SERUM (Electrochemiliminescence (ECLIA))	4.46 *	For non-pregnant: 0.27 - 4.2 > For pregnant 1st trimester: 0.33 - 4.59 2nd trimester: 0.35 - 4.1 3rd trimester: 0.21 - 3.15	μIU/mL



DEPARTMENT OF BIOCHEMISTRY SPECIAL TEST

Patient Name	Ms. BHASWATI SAHA Age 46Yr 10Mth 3		ge 46Yr 10Mth 3Days	Gender	Female
UHID	AGMC.0000383423	SIN 10957010)	LRN	3344167
W/BNo/RefNo	AHC	Specimen Serum			
Collected on	15-NOV-2024 09:19:59 AM	Received on 15-NOV-2024 10:49:06 A		AM	
Reported on	15-NOV-2024 11:51:27 AM	PatSer No. AGMCAH52530			
Ref Doctor	MEDI WHEEL				

AGMC.0000383423

TEST NAME RESULT BIOLOGICAL REFERENCE INTERVALS UNITS

StaticComments: SUGGESTED FOLLOW UP WITH fT4 ESTIMATION

Checked By: 1276474

1278628

Report Status: ReportDispatched

DR. SUPARBA CHAKRABARTI MBBS, M.D (BIOCHEMISTRY)

The OTP will be sent ONLY to registered phone number of the patient as per hospital records (note patient phone may be different from registered phone)

* END OF REPORT *

Printed On: 16-NOV-2024 03:02:49 PM

RADIOLOGY

Patient Details : Ms. BHASWATI SAHA | Female | 46Yr 10Mth 2Days

UHID : AGMC.0000383423 Patient Location: AHC

Patient Identifier: AGMCAH52530 *AGMCAH52530*

Ref Doctor: Dr. ARINDAM GHOSH

X-RAY CHEST PA

FINDINGS:

Bony thorax is normal

No active parenchymal lesion is noted

Hila and CP angles are free

Cardiac Shadow is normal in outline

IMPRESSION:

Normal study.

---- END OF THE REPORT ----

DR. SAMIR CHAKRABORTY M.D. (RADIO-DIAGNOSIS) CONSULTANT RADIOLOGIST

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Ms. BHASWATI SAHA

AGMC.0000383423

AGMCAH52530

ECG

OBSERVATION

STANDARDISATION

x-axis: 25 mm - 1sec y-axis: 10 mm - 1mV

Rate----::75 bpm

Axis----: +16 degrees

PR Interval----::138 ms

QRS Interval----::68 ms

QTc Interval----:390 ms

IMPRESSION:

Normal Sinus Rhythm

Normal ECG.

---- END OF THE REPORT ----

DR. SANTANU MUKHERJEE

Staff Specialist (Department of Noninvasive

Cardiology)

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USG OF BREAST

FINDINGS:

Both breasts are normal in size, shape, position and outline.

Parenchymal echotexture of both breasts are within normal limits.

No ultrasonographically detectable abnormal cystic and solid lesion could be seen.

Central quadrants of both breasts are normal.

No ultrasonographically detectable abnormal cystic or solid lesion / lymph nodes is seen in axillary region.

IMPRESSION:

Benign breasts. BIRADS 2.

---- END OF THE REPORT ----

DR. IRANDATI MUKHOPADHYAY
MAN(ROBADHYAY
CONSULTANT RADIOLOGIST

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ULTRASOUND SCREENING WHOLE ABDOMEN

FINDINGS:

LIVER:

It is normal in size, shape, outline and echotexture. No focal area of altered echogenicity is noted. The intrahepatic tubular structures are normal. Liver span 125 mm.

PORTAL VEIN: Portal vein at porta measures 10 mms. in diameter.

BILIARY TREE:

The biliary tree is not dilated. The common duct at porta hepatis measures 4 mms. in diameter.

GALL BLADDER:

It is normally distended. The G.B. wall is normal. No calculus or mass is seen in the gall bladder.

PANCREAS:

It is normal in size, shape, outline and echotexture. The pancreatic duct is not dilated.

SPLEEN:

It is normal in size, shape, outline and echotexture. The splenoportal axis is patent and is normal in dimensions. Splenic span is 80 mms.

KIDNEYS:

The right and left kidney measure 93 & 95 mms. in length respectively. They are normal in position, size, shape, outline and echotexture. The corticomedullary differentiation is maintained. No calculus or hydronephrosis is seen.

URETERS: They are not dilated.

URINARY BLADDER:

It is normal in capacity and contour. The bladder wall is normal. No calculus or mass is seen. The post void residual volume of urine is insignificant.

UTERUS:

It measures 74 x 35 x 41 mms. in size. Size, shape, outline & echotexture are normal. Central echo is normal & 5 mm. in thickness. Uterine cavity is empty. Cervix is normal.

ADNEXA:

Right ovary = $24 \times 23 \text{ mms}$.

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Ms. BHASWATI SAHA AGMC.0000383423 AGMCAH52530 Left ovary = 25 x 26 mms. The adnexae are clear. Both ovaries are normal in size, shape, outline and echotexture. No free fluid is seen in pouch of Douglas.		AGMC.0000383423	AGMCAH52530
The adnexae are clear. Both ovaries are normal in size, shape, outline and echotexture. No free fluid is seen in pouch of Douglas.	eft ovary = $25 \times 26 \text{ mms}$.		
No free fluid is seen in pouch of Douglas.			
	ne adnexae are clear. Both ovaries are i	normal in size, shape, outline and ea	chotexture.
DETDODEDITONELIM.	o free fluid is seen in pouch of Douglas	5.	
No enlarged lymph node is seen. The aorta and IVC are normal.	ETROPERITONEUM: o enlarged lymph node is seen. The aoi	rta and IVC are normal.	
No free fluid is seen in the abdomen.	o free fluid is seen in the abdomen.		
IMPRESSION:	PRESSION:		
NORMAL STUDY.	ORMAL STUDY.		
END OF THE REPORT		END OF THE REPORT	
DR. IRANDATI MUKHOPADHYAY GAN(ROBARHYAY CONSULTANT RADIOLOGIST	AN RABARBYAY		

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Ms. BHASWATI SAHA AGMC.0000383423 AGMCAH52530

2D ECHOCARDIOGRAPHY

M MODE DATA TEST VALUE

Aortic root diameter 27 mm 29 mm Left atrial diameter 17 mm **RV** Internal diameter(diastole) 42 mm LV Internal diameter(diastole) 26 mm LV Internal diameter(systole) 8 mm IV Septal thickness(diastole) LV post wall thickness(diastole) 8 mm LV ejection fraction 68 %

OBSERVATION Left ventricle:

Normal cavity size and wall thickness No regional wall motion abnormality at rest Good global Systolic function (LVEF=68%)

Normal filling pressure.

Right ventricle, right and left atria are normal in size. S contractility of RV is satisfactory.

j j

Cardiac valves are morphologically normal & they move normally.

Great vessels are normal in size and orientation.

No evidence of pulmonary hypertension.

No breach is noted in interatrial or interventricular septum.

Pericardium is normal, no pericardial effusion. No intracardiac thrombus, vegetation seen.

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IMPRESSION: Echocardiography findings are within normal limits.

---- END OF THE REPORT ----

DR. DIPANKAR DATTA, MD
CONSULTANT CARDIOLOGIST

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