

DEPARTMENT OF CARDIOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : 0	Result No : RES385730
Samp.Coll : 11-Feb-23 09:22 am	Auth. Tim :
Reported On : 11-Feb-23 12:47 pm	

2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.2cms
LEFT VENTRICLE	:	EDD: 46mm IVS: 8/9 ESD: 28mm LVPW: 12/14
LVEF	:	73%
IAS	:	Intact
IVS	:	intact
AORTA	:	2.2cms

DEPARTMENT OF CARDIOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : 0	Result No : RES385730
Samp.Coll : 11-Feb-23 09:22 am	Auth. Tim :
Reported On : 11-Feb-23 12:47 pm	

IVC	:	Normal
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.6m/sec
AJV	:	0.9m/sec
MVF-E	:	0.8m/sec
MVF-A	:	0.5m/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 NO CLOT / PE / VEGETATION

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

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : BIO/23/2/597	Result No : RES385658
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 12:10 pm
Reported On : 11-Feb-23 12:10 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	141	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	
Total Cholesterol :	231	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	36	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol :	28	2 - 30 mg/dl	
LDL Cholesterol :	167	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	6.42	1.0 - 3.5	
Serum Uric Acid :	5.9	3.5 - 7.2 mg/dl	Uricase-Peroxidase
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	0.4	0.2 - 1.2 mg/dl	
Direct Bilirubin :	0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.2	0.2 - 0.7 mg/dL	
SGPT :	47	05 - 40 IU/L	
SGOT :	28	05 - 40 IU/L	
AST / ALT -Ratio :	0.6		
Alkaline Phosphatase :	87	70 - 110 U/L	
Total Protein :	7.7	6.4 - 8.3 gm/dl	
Serum Albumin :	4.5	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	3.2	2.0 - 3.5 g/dL	

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : BIO/23/2/597	Result No : RES385658
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 12:10 pm
Reported On : 11-Feb-23 12:10 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Albumin / Globulin Ratio :	1.41	1.2 - 2.2	
HbA1c :	5.5	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry

BLOOD SUGAR FASTING AND POST PRANDIAL

Fasting Blood Sugar :	90	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	110	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN) :	15	6 - 21 mg/dl	
Serum Creatinine :	0.9	0.4 - 1.4 mg/dl	Jaffe Kinetic

THYROID PROFILE

T3-Free (Tri-iodothyronine-Free) :	3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.0	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	2.3	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH835



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : BIO/23/2/597	Result No : RES385737
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 12:57 pm
Reported On : 11-Feb-23 12:57 pm	

Parameter

Result

Biological Reference **Method**
Interval

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : HEM/23/2/399	Result No : RES385566
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 11:47 am
Reported On : 11-Feb-23 11:47 am	

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

COMPLETE BLOOD PICTURE

Haemoglobin	:	15.6 gm%	13.0 - 17.0 gm%
RBC Count	:	5.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	46 Vol%	40 - 50 Vol%
Platelet count	:	2.5 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	6,700 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	57 %	40-75 %
LYMPHOCYTES	:	33 %	20 - 45 %
EOSINOPHILS	:	03 %	2-6 %
MONOCYTES	:	07 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

SMEAR EXAMINATION

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

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" A "	Agglutination
RH TYPING	:	POSITIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : 145342	Result No : RES385727
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 1:19 pm
Reported On : 11-Feb-23 01:19 pm	

Parameter

Result

Method

PHH835



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : 145342	Result No : RES385625
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 11:19 am
Reported On : 11-Feb-23 11:19 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 05	< 15 mm	
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.5	5.5 - 7.0	pH indicator
Specific gravity	: 1.030	1.010 - 1.025	Bromthymol blue indicator
<u>CHEMICAL EXAMINATION:</u>			
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/ μ L	
Bilirubin	: Nil	0 - 0 μ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 1-2	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. ALFRED GEORGE	Age /Sex : 31 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR83109
Bill Date : 11-Feb-23 09:22 am	Bill No : BIL145342
Lab No : 145342	Result No : RES385668
Samp.Coll : 11-Feb-23 09:36 am	Auth. Tim : 11-Feb-2023 11:58 am
Reported On : 11-Feb-23 11:58 am	

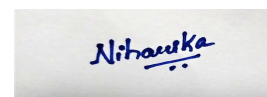
Parameter

Result

Biological Reference Interval **Method**

--- End Of Report ---

PHH8624
Verified by



Dr. Y NIHARIKA REDDY, M.D PATHOLOGY
CONSULTANT PATHOLOGIST

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

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

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. ALFRED GEORGE	Age / Gender : 31 Y(s) / Male
Requested Date :11-Feb-2023 9:22 AM	UMR No : UMR83109
Reported Date :11-Feb-2023 10:52 AM	Result/ Bill No : RES385598 / BIL145342
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 13.1cms, grade II increased echogenicity. 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: 8.1cms, 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: are normal.No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Empty

No evidence of ascites.

IMPRESSION

* Grade II fatty liver

Suggested clinical correlation.

Dr. K.PRASHANTHI
CONSULTANT RADIOLOGIST

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

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST

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

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. ALFRED GEORGE	Age / Gender : 31 Y(s) / Male
Requested Date :11-Feb-2023 9:22 AM	UMR No : UMR83109
Reported Date :11-Feb-2023 04:10 PM	Result/ Bill No : RES385826 / BIL145342
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.

Suggested clinical correlation.

Dr. K.PRASHANTHI
CONSULTANT RADIOLOGIST

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

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST