



MEDICOVER
HOSPITALS

OUT PATIENT PRESCRIPTION

UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Dr. GENERAL MEDICINE CONSULTATION

CONSULTANT GENERAL MEDICINE

REGDNO:

Organization Name : ARCOFEMI HEALTHCARE PVT LTD (ReF. Letter No. :
Name : Mr. JOGU SWAMY	Age : 55 Year(s) / Male
UMR No : NZU98659	Ref. Doctor :
Address : KAMAREDDY KAMAREDDY,TELANGANA	Visit Type : NORMAL
Valid Up to :	Phone No : 9347225772
Consult.No : NZOC188998	Date : 29-May-2024 9:29 am

Case for screening
No breath complaint

R
① regular diet/habits

TEMP	: 2	F
Pulse Rate	: 82	BPM
Resp Rate	: 94	BPM
BP	: 130/80	mm of
Height	: —	cms
Weight	: 71.	kg
Drug Allergy	:	
Food Allergy	: NO	

VTD-15

J. Das

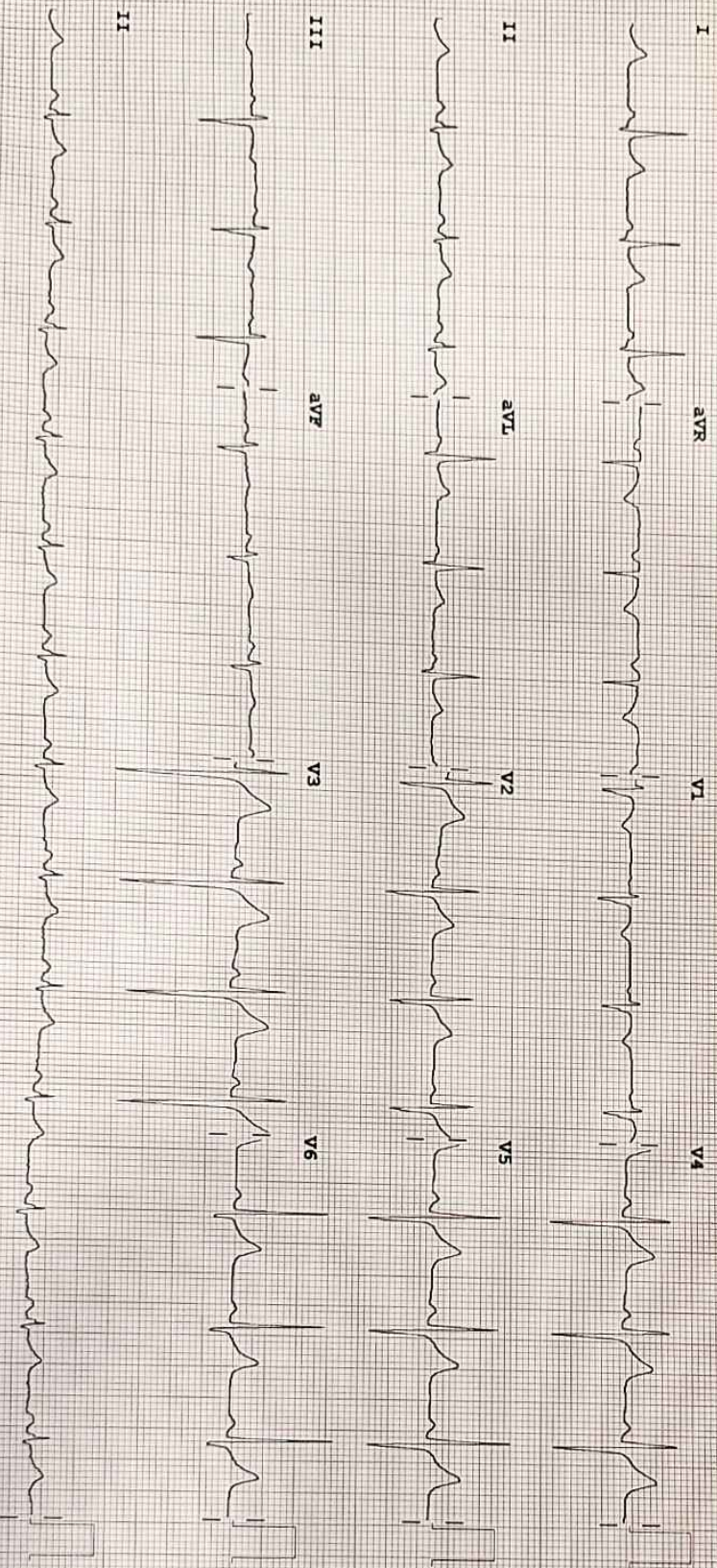
Rate 82 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 PR 133 . Sinus rhythm.....normal P axis, V-rate 50- 99
 QRS 87 . Consider left ventricular hypertrophy..... (R AVL+S V3) >2.80mV
 QT 352 . ST elev, probable normal early repol pattern.....ST elevation, age<55
 QTc 411 . Baseline wander in lead(s) V2

--AXIS--
 P 7
 QRS -17
 T 12

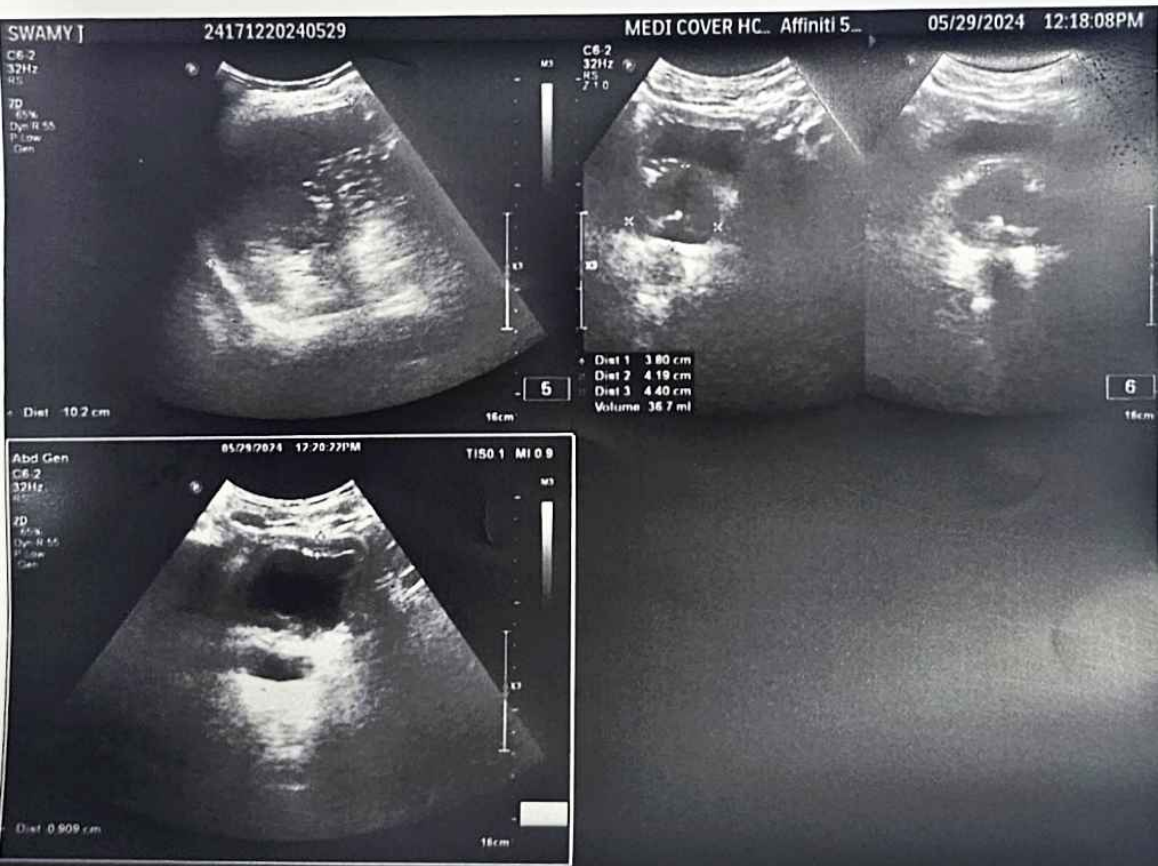
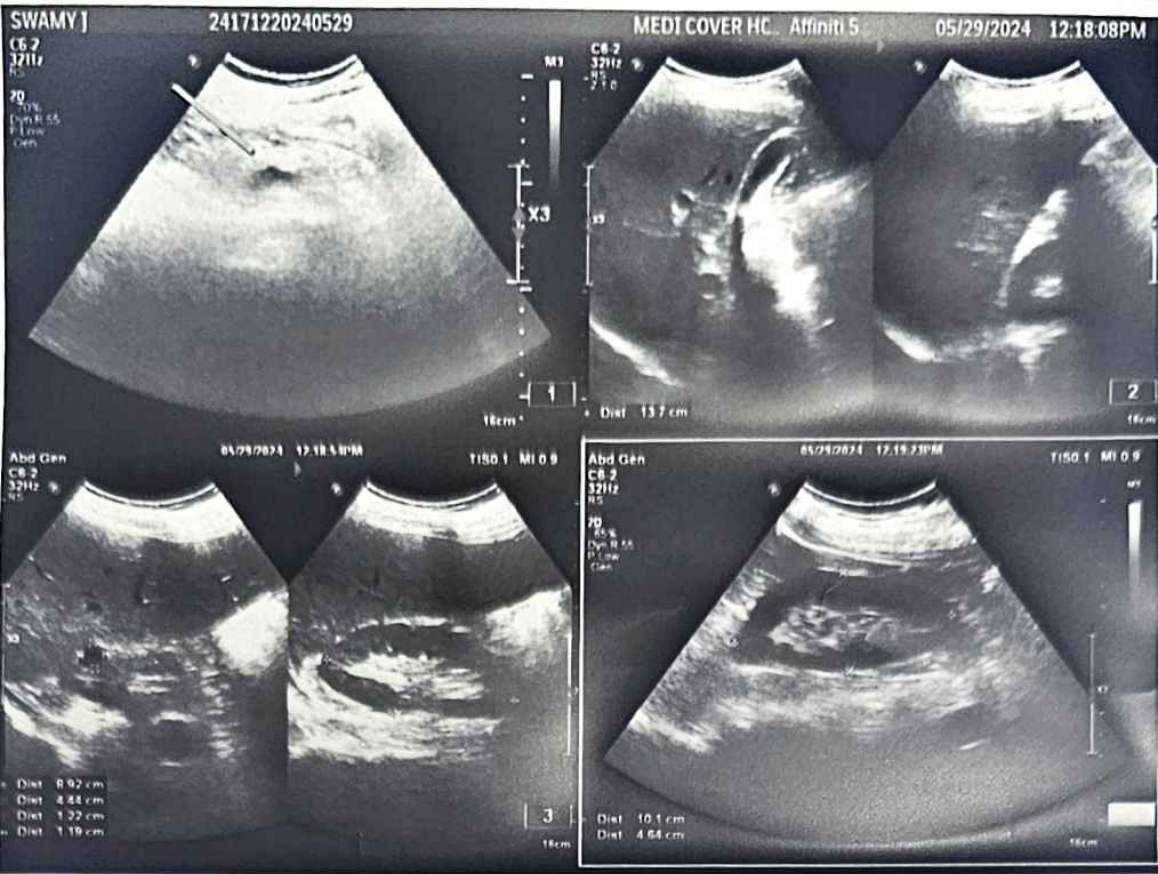
12 Lead: Standard Placement

- ABNORMAL ECG -

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV P 60~ 0.15-100 Hz PH100B CL P2





MEDICOVER
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A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD

ULTRASOUND SCAN OF ABDOMEN

PATIENT NAME : JOGU SWAMY

AGE/SEX : 55/MALE

DATE : 29/05/2024

UMR NO : 98659

BILL NO : 190504

LIVER : 13.7cm Normal in size and echotexture
No e/o IHBD /Focal lesions
Portal vein and CBD normal calibre

GALL BLADDER : distended wall thickness normal .no calculi

SPLEEN : 10.2cm normal in size and normal
echotexture . no focal lesions

PANCREAS : normal in size and echotexture pancreatic duct
normal no peripancreatic collection

RIGHT KIDNEY : 89x44mm kidney is normal in size and
echotexture with maintained. CMD . no calculi/
hydronephrosis

12x11mm sized cyst noted at upper pole----simple cyst

LEFT KIDNEY : 101x48mm kidney is normal in size and
echotexture with maintained. CMD . no calculi /hydronephrosis

URINARY BLADDER : minimally distended wall thickness
increased

Prostate increase in size measures 36cc

AORTA AND IVC : Appear normal in course and caliber upto the
visualized extent.

IMPRESSION

Simple right renal cortical cyst .

Cystitis

Grade II prostatomegaly



RADIOLOGIST

Email:

Report

ACIPDL

417 (190504) / JOGU SWAMY / 55 Yrs / M / 0 Cms / 63 Kg / NonSmoker
Date: 29 - 05 - 2024 12:53:54 PM

Stage	Time	Duration	Speed(mph)	Elevation	MEIS	Rate	%THR	BP	RPP	PVC	Comments
EXStart	00:03	0:03	01.7	10.0	01.1	096	58 %	110/70	105	00	
BRUCE Stage 1	03:03	3:00	01.7	10.0	04.7	121	73 %	120/80	145	00	
BRUCE Stage 2	06:03	3:00	02.5	12.0	07.1	132	80 %	130/80	171	00	
BRUCE Stage 3	09:03	3:00	00.0	14.0	10.0	149	90 %	140/90	208	00	
PeakEx	09:54	0:51	00.0	16.0	10.2	140	85 %	140/90	196	00	
Recovery	10:54	1:00	00.0	00.0	04.1	121	73 %	130/80	157	00	
Recovery	12:54	3:00	00.0	00.0	01.0	108	65 %	120/70	129	00	
Recovery	13:07	3:13	00.0	00.0	01.0	107	65 %	120/70	128	00	

FINDINGS :

Exercise Time : 09:51
 Initial HR (EXStrt) : 96 bpm 58% of Target 165
 Initial BP (EXStrt) : 110/70 (mm/Hg)
 Max Workload Attained : 10.2 Good response to induced stress
 Max ST Dep Lead & Avg ST Value : V3 & -19.3 mm in PeakEx
 Duke Treadmill Score : 09.2
 Test End Reasons : Test Complete, Heart Rate Achieved
 VO2Max : 35.7 ml/kg/min (Fair)
 Max HR Attained 149 bpm 90% of Target 165
 Max BP Attained 140/90 (mm/Hg)

REPORT :

TEST OBJECTIVE : CHEST PAIN DIAGNOSIS
 RISK FACTOR : MALE
 ACTIVITY : MODERATE ACTIVE
 OTHER INVESTIGATION : ROUTINE BLOOD INVESTIGATION ECG



MEDICOVER
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A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF HAEMATOLOGY

Name : Mr. JOGU SWAMY	Age /Sex : 55 Y(s)/Male
Bill Date : 29-May-2024 09:29 AM	UMR No. : NZU98659
Rept. Dt : 29-May-2024 12:32 PM	Bill No. : NZB190504
Ref By : DATTU RAJ MBBS.MD	Result No : RES175843

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
CBP (COMPLETE BLOOD PICTURE)		
HAEMOGLOBIN	: 14.1 gm%	11.0 - 16.5 gm%
R B C	: * 4.41 mill/cumm	4.5 - 5.5 mill/cumm
W B C (TOTAL)	: 4,600 cells/cumm	4000 - 11000 cells/cumm
HAEMOTOCRIT(PCV)	: 42.4 Vol%	35.02 - 50.0 Vol%
Mean Cell Volume (MCV)	: 96 pf	80 - 97 pf
Mean Cell Haemoglobin (MCH)	: 32.0 pq	26.5 - 33.5 pq
Mean Cell Haemoglobin Concentration (MCHC)	: 33.3 gms%	31.5 - 35.0 gms%
PLATELET COUNT	: 2.30 Lakhs/Cumm	1.5 - 4.50 Lakhs/Cumm
DIFFERENTIAL COUNT		
Polymorphs %	: 63 %	40 - 75 %
Lymphocytes	: 26 %	20 - 40 %
Eosinophils	: 02 %	1 - 6 %
Monocytes	: 09 %	2 - 10 %
Basophils	: 00 %	0 - 1 %

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss



**MEDICOVER
HOSPITALS**

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF PATHOLOGY

Name : Mr. JOGU SWAMY	Age /Sex : 55 Y(s)/Male
Bill Date : 29-May-2024 09:29 AM	UMR No. : NZU98659
Rept. Dt : 29-May-2024 12:32 PM	Bill No. : NZB190504
Ref By : DATTU RAJ MBBS.MD	Result No : RES175843

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
ERITHROCYTIC SEDIMENTATION RATE(E.S.R)		
FIRST HOUR	: 12 mm	5 - 12 mm
SECOND HOUR	: * --- mm	15 - 20 mm

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

**Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST**



DEPARTMENT OF BIOCHEMISTRY HOSPITALS

Name : Mr. JOGU SWAMY
Bill Date : 29-May-2024 09:29 AM
Rept. Dt : 29-May-2024 12:32 PM
Rec. Dt : 29-May-2024 9:46 am
Ref By : DATTU RAJ MBBS.MD
Age/Sex : 55 Y (6) / Male
UMR No. : NZU98659
Bill No. : NZB190504
Result No : RES175843 / 0

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
Blood Urea Nitrogen(BUN)	: 7.0 mg/dl	5.0 - 21.0 mg/dl
Serum Creatinine	: 0.8 mg/dl	0.7 - 1.4 mg/dl
Uric Acid	: * 2.6 mg/dl	3.6 - 7.7 mg/dl
TOTAL PROTEIN		
Total Proteins	: 6.7 gms/dl	6.6 - 8.3 gms/dl
Albumin	: 4.4	
A/G Ratio	: * 1.9	1.2 - 1.5
Serum Globulin	: 2.3 gms/dl	1.80 - 3.60 gms/dl
Post Prandial Blood Sugar	: 109 mg/dl	100 - 160 mg/dl
Fasting Blood Sugar	: 91 mg/dl	60 - 110 mg/dl

*** End Of Report ***

Suggested Clinical Correlation * If necessary,
Please discuss

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST



MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF BIOCHEMISTRY

Name : Mr. JOGU SWAMY	Age /Sex : 55 Y(s)/Male
Bill Date : 29-May-2024 09:29 AM	UMR No. : NZU98659
Rept. Dt : 29-May-2024 12:32 PM	Bill No. : NZB190504
Ref By : DATTU RAJ MBBS.MD	Result No : RES175843

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
GLYCOSYLATED HAEMOGLOBIN (HBA1C)		
HbA1c	: 5.6 %	Non Diabetic : 5 - 6 % Good Control : 6 - 7 % Fair Control : 7 - 8 % Poor Control : 8 - 10 % Very Poor Control : > 10 %

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST



DEPARTMENT OF BIOCHEMISTRY

MEDICOVER HOSPITALS

Name : Mr. JOGU SWAMY
Bill Date : 29-May-2024 09:29 AM
Rept. Dt : 29-May-2024 12:32 PM
Rec. Dt : 29-May-2024 9:45 am
Ref By : DATTU RAJ MBBS.MD

Age/Sex : 55 Y(e)/Male
UMR No. : NZU98659
Bill No. : NZB190504
Result No : RES175843 / 0

Parameter

Result Values

Biological Reference Interval

LIPID PROFILE

Table with 3 columns: Parameter, Result Values, Biological Reference Interval. Rows include Total Cholesterol, Triglycerides, HDL Cholesterol, LDL Cholesterol, VLDL Cholesterol, and Tot Chol/HDL Ratio.

LIVER FUNCTION TEST

Table with 3 columns: Parameter, Result Values, Biological Reference Interval. Rows include Total Bilirubin, Direct Bilirubin, Indirect Bilirubin, SGOT/AST, SGPT/ALT, and Serum Alkaline Phosphatase.

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Handwritten signature: Dr. Priyanka

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST



MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF BIOCHEMISTRY

Name : Mr. JOGU SWAMY	Age /Sex : 55 Y(s)/Male
Bill Date : 29-May-2024 09:29 AM	UMR No. : NZU98659
Rept. Dt : 29-May-2024 12:32 PM	Bill No. : NZB190504
Ref By : DATTU RAJ MBBS.MD	Result No : RES175843

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
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THYROID PROFILE

T3	: 95.8 ng/ml	80.00 - 200.00 ng/ml
T4	: 8.91 µg/dL	5.1 - 14.1 µg/dL
TSH	: 2.54 mIU/L	0.27 - 4.2 mIU/L

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss



MEDICOVER
HOSPITALS

DEPARTMENT OF PATHOLOGY

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD

Name : Mr. JOGU SWAMY
Bill Date : 29-May-2024 09:29 AM
Rept. Dt : 29-May-2024 12:32 PM
Ref By : DATTU RAJ MBBS.MD

Age /Sex : 55 Y(s)/Male
UMR No. : NZU98659
Bill No. : NZB190504
Result No : RES175843

Parameter

Result Values

COMPLETE URINE EXAMINATION

PHYSICAL EXAMINATION

Quantity : 20 ml
Appearance : Clear
Colour : Pale yellow
Specific gravity : Q.n.s
Sediment : Nil

CHEMICAL EXAMINATION

Reaction : Acidic
Sugar : Nil
Albumin : Nil
Bile Pigments : Negative
Bile Salts : Absent
Phosphates : Nil

MICROSCOPIC EXAMINATION

Pus Cells : 2-3/hpf /hpf
R.B.C. : Nil /hpf
Epithelial Cells : 1-2/hpf /hpf
Casts : Nil
Amorphous Deps : Absent
Crystals : Nil
Others : Nil

*** End Of Report ***

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST

Name : Mr. JOGU SWAMY
Age : 55 years | Sex : Male
Ref By : Dr. Dattu Raj MBBS,MD
Registered on : May 29, 2024, 10:37 a.m.
Reg. No. : 147310
Collected on : May 29, 2024, 10:37 a.m.
Mobile No. : -
Received on : May 29, 2024, 11:03 a.m.
Reported on : May 29, 2024, 11:41 a.m.

SAMPLE COLLECTED AT:
MEDICOVER HOSPITAL-NZB



016515024

BIOCHEMISTRY

Test Description: Vitamin B12 (Cyanocobalamin), Serum
Value(s):
Unit:
Reference Range: Sample Type: Serum-Biochemistry

Vitamin B12

(Method: ECLIA - Roche Hitachi e 411)

233.0

pg/mL

< 1 Yr: 293-1210
2 - 3 Yrs: 264-1215
4 - 6 Yrs: 245-1075
7 - 09 Yrs: 271-1170
10 - 12 Yrs: 183-1090
13 - 18 Yrs: 214-864
> 18 Yrs: 206 - 676

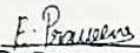
Interpretation:


The most common cause of vitamin B12 deficiency is pernicious anemia. Other groups at risk of vitamin B12 deficiency includes those elder than 65 years of age; with malabsorption; who are vegetarians; with autoimmune disorders; Gastrectomy; Peripheral Neuropathies taking prescribe medication known to interfere with vitamin absorption or metabolism, including nitrous oxide, phenytoin, dihydrofolate reductase inhibitors, metformin and proton pump inhibitors.

References:

ROCHE: Heil/Ehrhardt · Reference Ranges for Adults and Children 2008

*****Clinical correlation is suggested*****



Dr Praveena E
MBBS; MD (JIPMER)
Consultant Pathologist


Reported by: Mohammed Juber
Technical Team

- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter



Customer except in
 same to the concerned
 and is strictly prohibited
 for the same patient
 stored, label
 used
 can

PT Name : Mr. JOGU SWAMY Ref By : Dr. Dattu Raj MBBS,MD Reg. No. : 147310 Mobile No. : -	Age : 55 years Sex : Male Registered on : May 29, 2024, 10:37 a.m. Collected on : May 29, 2024, 10:37 a.m. Received on : May 29, 2024, 11:03 a.m. Reported on : May 29, 2024, 11:41 a.m.	SAMPLE COLLECTED AT : MEDICOVER HOSPITAL-NZB  016519024
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BIOCHEMISTRY

Test Description	Value(s)	Unit	Reference Range	Sample Type: Serum-Biochemistry
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Vitamin D (25 - Hydroxy) <i>(Method : ECLIA - Roche Hitachi e 411)</i>	15.0	ng/mL	Deficient: < 20 Insufficient: 20 - 29 Sufficient: 30 - 100 Upper safety limit : > 100	
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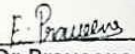
Interpretation:


- Vitamin D is a fat soluble vitamin and exists in two main forms cholecalciferol "(vitamin D3)" which is synthesized in skin from 7-dehydrocholesterol in response to sunlight exposure & Ergocalciferol (vitamin D2) present mainly in dietary sources. Both cholecalciferol & Ergocalciferol are converted to 25(OH) vitamin D in liver.
- Testing for 25(OH) vitamin D is recommended as it is the best indicator of vitamin D nutritional status as obtained from sunlight exposure & dietary "intake". "Diagnosis of vitamin D deficiency has clinical correlation with serum 25(OH) vitamin D, serum calcium, serum PTH, and serum alkaline phosphatase."

References :

- The Clinical Guidelines Subcommittee of the Endocrine Society Task Force, 2011
- Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 7th Edition

*****Clinical correlation is suggested*****


Dr Praveena E
 MBBS; MD (JIPMER)
 Consultant Pathologist


 Reported by: Mohammed Juber
 Technical Team

- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter



PT Name : Mr. JOGU SWAMY
Ref By : Dr. Dattu Raj MBBS,MD
Reg. No. : 147310
Mobile No. : -

Age : 55 years | Sex : Male
Registered on : May 29, 2024, 10:37 a.m.
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SAMPLE COLLECTED AT :
MEDICOVER HOSPITAL-NZB



BIOCHEMISTRY

Test Description	Value(s)	Unit	Reference Range
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Phosphorus Inorganic

(Method : UV Molybdate)

2.86

mg/dL

Adults: 2.5 - 4.5 mg/dl

Children: 4.0 - 7.0 mg/dl

References:

Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 7th

*****Clinical correlation is suggested*****

F. Praveena
Dr Praveena E
MBBS; MD (JIPMER)
Consultant Pathologist

[Signature]
Reported by: Mohammed Juber
Technical Team

- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter



