

PATIL MEDI-CARE

Multi Specialty Hospital BAGALKOT 587101 Ph: 221933

2D-ECHOCARDIOGRAPHY & COLOUR DOPPLER REPORT

Name RANGAPPA B KORTI Age: 38Y Sex:M

Date 17/5/2024

MEASUREMENTS-

LVIDS: -	1.6cm	LVIDd:	4.4cm	RV Free Wall	0.5cm
LVPWd:	1.5cm	LVISd:	2.9cm	Aorta:	2.7cm
LA (AP) -	3.6cm	EF%:	60 %	Pulmonary Artery:	2.4cm

VALVES:

Mitral Valve	:	Normal
AORTIC VALVE	:	Trileaflet NORMAL
Tricuspid Valve	:	Normal
Pulmonary Valve	:	Normal

CHAMBERS

Left Ventricle	:	Gross concentric LVH
Right Ventricle	:	Normal
Left Atrium	:	Normal
Right Atrium	:	Normal

SEPTAE	:	Normal
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GREAT ARTERY:

Aorta	:	Normal
Pulmonary Artery	:	Normal

DOPPLER STUDY:

Mitral Valve	:	PV-0.9m/s Trivial MR
Aortic Valve	:	PV-1.7m/s, PPG-14mmHg
Tricuspid Valve	:	Trivial TR with max PG-30mmhg
Pulmonary Valve	:	Normal



Patient Name : Rangappa B Korti

Date : 17/05/2024 Time 14:58

Age/Sex : 38 Years/Male

Ref.by : **Dr. Sandeep G. Huilgol.**

DNB,MMed(Nephro-UK),MRCP,FASN

Tests	Results	Normal values
BIO CHEMISTRY		
Sr. Electrolytes		
Sr. Sodium	: 135 mmol/L.	135 - 155 mmol/L.
Sr. Potassium	: 6.4 mEq/L	3.5 - 5.5 mEq/L.
S.Calcium	: 1.20 mmol/L	1.00 - 1.30 mmol/L.

LIVER FUNCATION TEST

Sr. Billrubin		
Total	: 0.9 mg%	0.2 - 1.0 mg%
Direct	: 0.2 mg%	0.0 - 0.2 mg%
Indirect	: 0.7 mg%	0.0- 0.8 mg%
Sr.Total Proteins	: 7.0 gm%	6.0 - 8.3 gms%
Sr. Albumin	: 3.8 gm%	3.5 - 5.3 gms%
Sr. Globulin	: 3.2 gm%	2.3 - 3.6 gms%
Sr. A/G Ratio	: 1.1	1.0 - 1.5
S.G.O.T.	: 27 U/L	8 - 37 U/L
S.G.P.T.	: 32 U/L	6 - 40 U/L
Sr.Alkaline Phosphatase	: 91 U/L	50 - 126 U/L

Balraj

Technologist

Note : This Reported results are for information and interpretation of referring Doctor only. This report is not for medlco legal purposes

"Santagiri" Near Lions School, BAGALKOT- 587 101



Patient Name : Rangappa B Korti
Age/Sex : 38 Years/Male
Ref.by : **Dr. Sandeep G. Huilgol.**

Date : 17/05/2024 Time 14:57

DNB,MMed(Nephro-UK),MRCP,FASN

Tests	Results	Normal values
HAEMATOLOGY		
CBC by Analyser		
Haemoglobin	: 8.9 gm%	[M:13.0 - 18.0 gm%] [F: 11.0 - 16.0 gm%]
Total W. B. C.	: 8,200 cells /cmm	[5000 - 12000 /cmm]
Differential Count		
Neutrophil	: 59%	[50 - 75 %]
Lymphocytes	: 31%	[25 - 40 %]
Eosinophils	: 06%	[00 - 08 %]
Monocytes	: 04%	[00 - 06 %]
Basophils	: 00%	[00 - 02 %]
Total R.B.C.	: 3.0 million/cmm	[M:3.5 - 5.5 mill./cmm] [F: 3.8 - 5.5 mill./cmm]
P.C.V. (Haematocrit)	: 27.2%	[M:40-50% F:38-40]
M. C. V.	: 90.4 fl	[76 - 96 fl]
M. C. H.	: 29.6 pg	[26 - 34 pg]
M. C. H. C.	: 32.7%	[31 - 35 %]
Platelet Indices		
Total Platelet count	: 2,01,000 /c.mm	[150000 - 450000/c.mm]
BIO CHEMISTRY		
Random Blood Sugar	: 90 mg%	70 - 140 mgs%
Sr. Creatinine	: 8.5 mg%	0.5 - 1.5 mg%
Blood Urea	: 113 mg/dl	13 - 45 mg/dl
Sr. Calcium	: 8.3 mg%	8.4 - 10.4 mg%

Sandeep G. Huilgol
Technologist

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"Saptagiri" Near Lions School, BAGALKOT- 587 101



Miskin Lab

MUDHOL BRANCH

(Fully Computerised Hi-Tech, Medical Diagnostic Laboratory and research Center.)

DR. ARUN T. Miskin
M.B.B.S., M.D. (Path)
KMC Reg. No. 88275

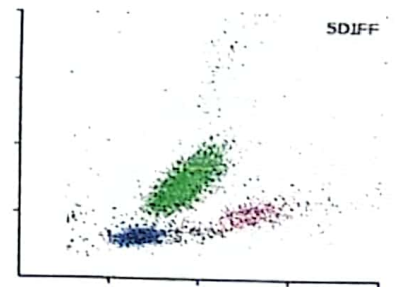
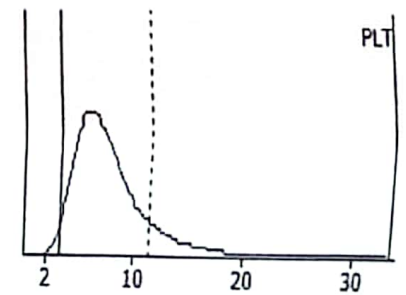
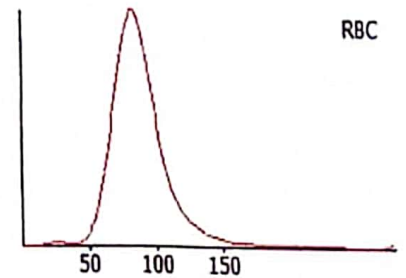
Patient Name Rangappa Korti
Age/Sex 38 Years / M
Referred by Dr. Sandeep Huilgol, MBBS,DNB(Med),DNB(Nephro)
Sample Collected at Mudhol Branch

Registered on 02/07/2024 12:48:00
Reference No MDL-15933-24
Reported on 02/07/2024 13:41:00
Sample No 08545

HAEMATOLOGY REPORT

Automated Haematology analyzer, Yumizen H500 of HORIBA medical

Test	Patient's value	Unit	Normal range
RBC			
Haemoglobin	10.5	gm %	13.5-16.5
RBC count	3.27	10 ⁶ /μL	4.8-6.2
PCV	31.8	%	40-54
MCV	97.3	μm ³	80-96
MCH	32.1	pg	27-31
MCHC	33.0	%	32-36
RDW-CV	16.6	%	11.0-14.5
RDW-SD	47.0	μm ³	37.0-49.0
Platelet			
Platelet count	203	10 ³ /μL	150-400
PCT	0.185	%	0.15-0.40
MPV	9.1	μm ³	6.5-12
PDW	7.8	μm ³	11.0-22.0
P-LCC	32	10 ³ /μL	44-140
P-LCR	16.0	%	18.0-50.0
WBC			
Total WBC Count	8790	/cu.mm	4000-12000
Differential WBC count			
Polymorphs	68.9	%	38-74
Lymphocytes	24.7	%	25-45
Monocytes	4.9	%	02-10
Eosinophils	1.2	%	01-06
Basophils	0.1	%	00-01
LIC	0.9	%	00-01
Absolute Neutrophil Count	6050	/cu.mm	1800-7000
Absolute Lymphocytes Count	2170	/cu.mm	1000-4800
Absolute Monocytes Count	430	/cu.mm	0-800
Absolute Eosinophils Count	110	/cu.mm	0-450
Absolute Basophils Count	10	/cu.mm	0-200
Absolute LIC Count	80	/cu.mm	0-100



Unaiza Farheen
Dr. Unaiza Farheen
M.D.(Path)
Consulting Pathologist

Patient Name : Rangappa Korti

Registered on : 02/07/2024 12:48

Age/Sex : 38 Years/Male

Reference No : MDL-15933-24>>

Referred by : Dr. Sandeep Hulgol MBBS,DNB(Med),DNB(Nephro)

Verified on : 02/07/2024 13:41

Sample Collected at : Mudhol Branch

Sample No : 8545

BIOCHEMISTRY REPORT

Technology : Biosystems A15C Fully Automated Biochemistry Analyzer

Test	Patient's value	Unit	Normal range
S. Creatinine	: 13.3	mg %	0.66-1.25


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HAEMATOLOGY REPORT

Peripheral smear :

RBC : Reduced erythron. Normochromia to hypochromia(+), macrocytosis(+), microcytosis(+), anisocytosis(++), poikilocytosis(+).

WBC : Within normal limits. No abnormal cells seen.

Platelets : Adequate on PS.

Parasites : Not seen.

Impression : PS findings are suggestive of - **Mild Dimorphic anaemia.**

Advice : Anaemia profile


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SEROLOGY REPORT

HIV TEST (SCREENING METHOD)

Result : The test is **NEGATIVE** for the presence of HIV 1 / HIV 2 antibodies.

Method : 1) Signal HIV 1&2 screening test for detection of HIV 1&2 antibodies by Span diagnostics Ltd.
2) Tri-Dot HIV 1/2 rapid immunochromatography test by J. Mitra Co. Ltd

Note : A negative result does not rule out infection in the window period.

HBsAg TEST

Result : The test is **NEGATIVE** for the presence of HBsAg in serum.

Method : 1) Hepacard HBsAg immunochromatography test for detection of Hepatitis B surface antigen by Daignostic Enterprises.
2) Virucheck HBsAg immunochromatography test for detection of Hepatitis B surface antigen by Viola Diagnostic Systems.

Note : A Non reactive result does not rule out infection in the window period.


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