



ಕಾರವಾರ ವೈದ್ಯಕೀಯ ವಿಜ್ಞಾನಗಳ ಸಂಸ್ಥೆ, ಕಾರವಾರ.
Karwar Institute of Medical Sciences, Karwar
 Mahatma Gandhi Road, Karwar, Karnataka - 581301

HEMATOLOGY & CLINICAL PATHOLOGY REPORT

Name of Patient : Dinesh ; Age/Sex : 59/M ; UHID : ; Ward : Dialysis
 Dept/Unit : ; IP/OP No.: 0550 ; Ref. Dr: ; Sample ID : 67860

COMPLETE BLOOD COUNT

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE VALUE	METHOD
Hb %	7.8	gm/dl	ADULT MALE: 12.3-17; ADULT FEMALE: 9.9-14.3	SLS-Hemoglobin
WBC count	5,600	/cu mm	ADULT MALE: 4.2-9.8; ADULT FEMALE: 4.0-10.4	Flow-cytometry
Neutrophil	69	%	ADULT MALE: 42-74; ADULT FEMALE: 44-75	Diff Scattergram
Lymphocyte	16	%	ADULT MALE: 18-45; ADULT FEMALE: 18-45	Diff Scattergram
Monocyte	11	%	ADULT MALE: 2-10; ADULT FEMALE: 2-9	Diff Scattergram
Eosinophil	04	%	ADULT: 1-8	Diff Scattergram
Basophil	00	%	ADULT MALE: 0-1; ADULT FEMALE: 0-1	Diff Scattergram
Others	-		%	
Platelet count	1.10	lakh/cu mm	ADULT MALE: 1.3-3.8; ADULT FEMALE: 1.3-4.2	Flow-cytometry
Hematocrit	23.0	%	ADULT MALE: 37-51; ADULT FEMALE: 30-43	RBC pulse height
MCV	92.5	fl	ADULT MALE: 78-97; ADULT FEMALE: 72-96	Calculated
MCH	31.3	pg	ADULT MALE: 26-33; ADULT FEMALE: 23-32	Calculated
MCHC	33.9	g/dl	ADULT MALE: 31-36; ADULT FEMALE: 30-35	Calculated
RDW	13.1	%	ADULT MALE: 11.6-14.4; ADULT FEMALE: 11.7-14.4	RBC scattergram
RBC count	2.48	million/cu mm	ADULT MALE: 4.5-5.5; ADULT FEMALE: 3.5-5.2	Flow-cytometry
ESR	-	mm/1 st Hour	ADULT MALE: 2-22; ADULT FEMALE: 4-55	Westergren
Absolute Eosinophil Count	-	/cu mm	ADULT: 40-440	Diff Scattergram
Blood grouping	A ⁺ ve		positive	Slide method
Reticulocyte count	-			Microscopy
Bleeding Time	-	min	ADULT: 2-9 minutes	
Clothing Time	-	min	ADULT: 4-11 minutes	

Note : Laboratory Test results are for the information of referring clinician only. The laboratory test results should be interpreted along with relevant clinical details.

Date : 02/10/24

Tech Sign: [Signature]

Pathologist Sign: [Signature]



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KARWAR INSTITUTE OF MEDICAL SCIENCES, KARWAR
DEPARTMENT OF MICROBIOLOGY



CENTRAL CLINICAL LABORATORY REPORT

02/10/24

Name: D. Anish Age/Sex: 59/M Ward/Unit: _____

Dept: _____ IP/OP No: 0550 Ref by: _____

Lab No: 26015/67860

SL. No.	TEST	IMPRESSION	METHOD
1.	WIDAL	O: H: AH: BH:	Slide/Tube agglutination
2.	RPR/VDRL	Titre:	Slide flocculation / card
3.	HBsAg	<u>Negative</u>	Rapid Card
4.	HCV	<u>Non-reactive</u>	Rapid Card
5.	RA factor	Titre:	Slide agglutination
6.	ASLO	Titre:	Slide agglutination
7.	CRP	Titre:	Slide agglutination
8.	CHIKUNGUNYA		Rapid Card
9.	LEPTOSPIRA		Rapid Card
10.	Dengue	NS1 Ag	Rapid Card
		IgM Antibody	
		IgM Antibody	
11.	M.P.		Rapid Card
12.	HIV 1 & 2		Rapid Card
13.	Others		

Note : HBsAg, HCV, HIV 1 & 2 Dengue are screening tests and should be confirmed by confirmatory methods (ELISA, etc).

Comment:

[Signature]
Technician

[Signature]
Microbiologist

KARWAR INSTITUTE OF MEDICAL SCIENCES TEACHING, (DIST) HOSPITAL,
KARWAR
Annexure C4 : Laboratory Report at HCTS Confirmatory Facilities
(SA-ICTC)

NATIONAL AIDS CONTROL ORGANIZATION
Laboratory Test Report form for HCTS Confirmatory facility

Name & Address of the SA-ICTC ICTC, KARWAR INSTITUTE OF MEDICAL SCIENCES TEACHING (DIST.) HOSPITAL, KARWAR

Name : Surname Pai Middle Name Ramchandra First Name Vinesh Age: 57 (Years)

Gender: Male Female Transgender

PID No.: GCSAICTCKAUKN0032003936 Lab ID No. _____ (HH:MM)

Date & Time of Blood Drawn: 03.10.24 (DD/MM/YY) _____ (HH:MM)

Test Details :

- Specimen type used for testing (tick one) : Serum / Plasma / Whole Blood
- Date & Time of specimen tested : 03.10.24 (DD/MM/YY) _____ (HH:MM)

Note:

- Column 2 and 3 to be filled only when HIV 1 & 2 antibody discriminatory test(s) used
- No cell has to be left blank; indicate as NA wherever not applicable

Column 1	Column 2	Column 3	Column 4
Name of the HIV kit	Reactive/Nonreactive (R/NR) for HIV-1 antibodies	Reactive/Nonreactive (R/NR) for HIV-2 antibodies	Reactive/Nonreactive (R/NR) for HIV antibodies
Test I <u>Combaid</u>	<u>NA</u>	<u>NA</u>	<u>Negative</u>
Test II <u>/</u>			<u>/</u>
Test III <u>/</u>			

Interpretation of the result : Tick (✓) relevant

- Specimen is negative for HIV antibodies
- Specimen is Positive for HIV-1 antibodies
- *Specimen is positive for HIV antibodies (HIV-1 and HIV-2; or HIV-2 alone)
- Specimen is indeterminate for HIV antibodies. Collect fresh sample in 2 weeks
- *Confirmation of HIV 2 sero-status at identified referral laboratory through ART centers

Name & Signature _____
Laboratory Technician

MEDICAL OFFICER
ICTC DISTRICT HOSPITAL
Name & Signature _____
Laboratory In - Charge



ಕಾರವಾರ ವೈದ್ಯಕೀಯ ವಿಜ್ಞಾನಗಳ ಸಂಸ್ಥೆ

ಕಾರವಾರ ವೈದ್ಯಕೀಯ ವಿಜ್ಞಾನಗಳ ಸಂಸ್ಥೆ, ಕಾರವಾರ
KARWAR INSTITUTE OF MEDICAL SCIENCES, KARWAR



DEPARTMENT OF BIOCHEMISTRY / ಜೀವ ರಸಾಯನಶಾಸ್ತ್ರ ವಿಭಾಗ

Name : Dinesh OP/IP No. 0550 Lab Ref No. 53/68093/24
Age : 59y Sex : Male / Female Receipt No.:
Specimen Received : Ward / Unit : Date : 2/10/24
Ref. Dr. :

CLINICAL BIOCHEMISTRY REPORT / ಚಿಕಿತ್ಸಾ ಜೀವರಸಾಯನಶಾಸ್ತ್ರದ ವರದಿ

Analyte	Measured Value	Reference Interval
Routine Chemistry		
Glucose (FBS)		75 - 110 mg/dl
PPBS		UPTO 140 mg/dl
RBS		< 150 mg/dl
HbA 1c(Gly Hb) (Immunoturbidimetry)	<u>18.4</u>	Non-Diabetic (NGSP) - 4-6% Non-Diabetic (NGSP) - 4.6 - 6.2% Prediabetic/High risk : 5.7 - 6.4% Diabetic adult > 6.5% * Good control : <7% * Insufficient control : >8%
HbA 1c(Gly Hb) (Nephelometry)		
Blood Urea		15-40 mg/dl
Creatinine	<u>96.4</u>	0.7- 1.4 mg/dl
Uric Acid (a)	<u>10.6</u> <u>9.0</u>	M : 3.5 - 7.2, : F : 2.6 - 6.0 mg/dl
G.T.T. (Pregnancy)		
Fasting		Up to 92 mg/dL
I hr		Up to 180 mg/dL
II hr		Up to 153 mg/dL
G.T.T. (Routine)		
Fasting		74 - 106 mg/dL
I hr		120 - 170 mg/dL
II hr		70 - 120mg/dL
Electrolytes	<u>140</u>	
Sodium	<u>4.9</u>	135 - 145 mEq/L
Potassium	<u>10.0</u>	3.5-5.0 mEq/L
Chloride		95 - 108 mEq/L
Bicarbonate		24-28 mEq/L
Lipid Profile		
Total Cholesterol		130-250 mg/dL
Triglycerides		upto 160 mg/dL
HDL		Male : 30 - 55, Female : 46 - 65 mg/dL
LDL		70-165 mg/dL
VLDL		15-40 mg/dL
Liver Profile		
Bilirubin Total	<u>0.30</u>	0.2-1.1 mg/dL
Bilirubin Direct	<u>0.20</u>	UP to 0.3 mg/dL
SGOT	<u>15.4</u>	15 - 37 U/L
SGPT	<u>178</u>	30 - 65 U/L
Alkaline Phosphatase		Children (3 - 5 yrs) : 104 - 390 IU/L Adults : 25 - 147 IU/L
<u>ALP</u>	<u>2030</u>	M : 15 - 85 : F : 5 - 55 U/L
GGT		
Total Protein	<u>7.0</u>	6.4 - 8.3 g/dL
Albumin	<u>4.03</u>	3.5 - 5.1 g/dL
A : G ratio	<u>1.00</u>	1.0 - 2.3