







Patient ID	10244389			Ref. By	Self
Patient Name	Mrs. Kanchan Devi			Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon	17 Days		Collected Date	15/11/2024 10:43:05
Mobile No.				Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic			Report Date	15/11/2024 16:48:05
Specimen	WB-EDTA			Print Date	15/11/2024 16:48:15
Test Name		Value	Unit		Biological Ref Interval

HAEMATOLOGY Arcofemi Mediwheel- Standard Female

Complete Blood Count (CBC) Automation+ Manual 12.7 12.0 - 15.0Hemoglobin (Hb) g/dL Colorimetric Method 5920 cells/uL 4000 - 10000 Total Leucocyte Count (TLC) Flow Cytometry method Erythrocyte Count (RBC Count) 10^6/uL 3.80 - 4.804.53 Electric Impedence method % Packed Cell Volume (PCV) 38.8 40.0 - 50.0 Mean Corpuscular Volume (MCV) 85.7 fL83.0 - 101.0 MCH (Mean Corp Hb) 28.0 27.0 - 32.0pg Calculated MCHC (Mean Corp Hb Conc) 32.7 gm/dL 31.5 - 34.5Calculated 10^5/uL Platelet Count 2.33 1.50 - 4.50Electric Impedence Method RDW (CV) 14.1 % 11.5 - 14.0 Calculated **MPV** 9.1 - 11.9 12.4 fL Calculated **PCT** 0.29 % 0.18 - 0.39calculated 21.3 9.0 - 15.0PDW-SD fLcalculated **<u>Differential Leucocyte Count (DLC)</u>** 58 % 40 - 70 Neutrophil Laser Flow Cytometry & Microscopy 20 - 4534 % Lymphocyte Laser Flow Cytometry & Microscopy 02 % 01 - 07Eosinophil Laser Flow Cytometry & Microscopy

Dr. SK Gupta MBBS, MD Senior Consultant Pathologist



Dr. Nitin Kumar Gupta MBBS. DCP. Sr. Consultant Pathologist











Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17 Da	ays	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	WB-EDTA		Print Date	15/11/2024 16:48:17

Test Name	Value	Unit	Biological Ref Interval
Monocyte Laser Flow Cytometry & Microscopy	06	%	00 - 10
Basophil Laser Flow Cytometry & Microscopy	00	%	00 - 01
Absolute Neutrophils Count (ANC) Calculated	3.42	10^3/uL	2.00 - 7.00
Absolute Lymphocytes Count (ALC) Calculated	2.03	10^3/uL	1.00 - 3.00
Absolute Monocytes Count (AMC) Calculated	0.36	10^3/uL	0.20 - 1.00
Absolute Eosinophil Count (AEC) Calculated	0.09	10^3/uL	0.02 - 0.50
Absolute Basophil count (ABC) Calculated	0.00	10^3/uL	0.00 - 0.10















Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17 Da	ays	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	WB-EDTA		Print Date	15/11/2024 16:48:17

Test Name Value Unit Biological Ref Interval

Peripheral Blood Smear (P/S)

Cell Counter/Microscopy

RBCs	Normocytic and normochromic with few microcytic cells seen
WBCs	Total and differential leucocyte count are within normal limits
Platelets	Adequate
Haemoparasites	Not seen
Immature cells	Not seen

Impression: Normal Peripheral Smear

Erythrocyte Sedimentation Rate (ESR)

12

mm/Ist hr.

00 - 15















Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17 I	Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	WB-EDTA		Print Date	15/11/2024 16:48:19

Test Name	Value	Unit	Biological Ref Interval
	_		
Glycosylated Hemoglobin (HbA1C)			

HBA1C	5.1	%
Estimated average plasma Glucose	100	%

Interpretation:

As per American Diabetes Association (ADA)

Reference Group	HbA1c in %
Non diabetic adults >=18 years	<5.7
At risk (Prediabetes)	5.7-6.4
Diagnosing Diabetes	>= 6.5
Therapeutic goals for glycemic control	Age >19 years: Goal of therapy: <7.0
	Age <19 years: Goal of therapy: <7.5

Note:

- 1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly
- 2. Target goals of <7.0% may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of <7.0% may not be appropriate.

Comments:

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long-term glycemic control as compared to blood and urinary glucose determinations.

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

HbA1c (%)	Mean Plasma Glucose (mg/dL)
6	126
7	154
8	183
9	212
10	240
11	269
12	298

Dr. SK Gupta MBBS, MD Senior Consultant Pathologist













Patient ID	10244389			Ref. By	Self
Patient Name	Mrs. Kanchan Devi			Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 1	7 Days		Collected Date	15/11/2024 10:43:05
Mobile No.				Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic			Report Date	15/11/2024 16:48:05
Specimen	WB-EDTA			Print Date	15/11/2024 16:48:20
Test Name		Value	Unit		Biological Ref Interval

Blood Grouping (A,B,O) and Rh Factor Tube method

Blood Group ABO
Tube Agglutination

Rh Typing
Tube Agglutination

POSITIVE



Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist













Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon	17 Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Fluoride- F		Print Date	15/11/2024 16:48:20

Test Name Value Unit Biological Ref Interval

BIOCHEMISTRY

Glucose- Fasting Blood Hexokinase mg/dl 74.0 - 100.0

















Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17	Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Serum		Print Date	15/11/2024 16:48:20

Test Name	Value	Unit	Biological Ref Interval
Liver Function Test (LFT)- 2			
Bilirubin Total Method - Spectro-photometry	0.70	mg/dl	0.00 - 1.20
Bilirubin Direct Method:- Spectrophotometry	0.31	mg/dl	0.00 - 0.40
Bilirubin Indirect Spectro-photmetry	0.39	mg/dl	0.00 - 0.75
Aspartate Aminotransferase (AST/SGOT) Spectro-photometry	35.6	U/L	0.0 - 31.0
Alanine Transaminase ALT/ SGPT (Method-Spectro-photometry)	40.1	U/L	0.0 - 34.0
Alkaline Phosphatase (ALP) Spectro-photometry	113.0	IU/L	42.0 - 98.0
Protein Total (METHOD:BIURET)	7.5	gm/dl	6.4 - 8.3
Albumin (Method-Spectro-photometry)	4.1	gm/dl	3.5 - 5.2
Globulin (METHOD:BCG)	3.4	g/dl	2.3 - 3.5
A/G Ratio COLORIMETRIC	1.21		1.30 - 2.10
Gamma Glutamyl Transferase (GGT) Method:Glupa C	12.6	U/L	<38.0

Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist













Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon	17 Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Serum		Print Date	15/11/2024 16:48:21

Test Name	Value	Unit	Biological Ref Interval
Kidney Function Test/Renal Function	n Test		
Urea (Method :Urease GLDH)	11.9	mg/dl	13.0 - 40.0
Blood Urea Nitrogen (BUN) Urease Endpoint	5.6	mg%	6.0 - 20.0
Creatinine Method:Spectr-photometry	0.58	mg/dl	0.60 - 1.10
Uric Acid (Method:URICASE POD)	4.2	mg/dl	2.6 - 6.0
Sodium Method : ISE	142.30	meq/l.	136.00 - 145.50
Potassium (Done on EasyLite)	3.98	meq/L	3.50 - 5.50
Chloride Method- IS Electrode	102.3	mmol/L	98.0 - 109.0
Calcium Method:Spectro-photometry	9.3	mg/dl	8.6 - 10.2
Phosphorus UV Molybdate	3.9	mg/dl	2.5 - 4.5

Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist













Patient ID Patient Name Gender/Age Mobile No. Organization	10244389 Mrs. Kanchan Devi Female /43 Yrs 4 Mon 17	Days		Ref. By Booked Date Collected Date Received Date Report Date Print Date	Self 15/11/2024 10:33:31 15/11/2024 10:43:05 15/11/2024 10:43:06 15/11/2024 16:48:05 15/11/2024 16:48:22
Specimen Test Name	Serum	Value	Unit	Finit Date	Biological Ref Interval
Lipid Profile Cholesterol - To Spectro-phtometry Triglycerides (To Glycerol/Peroxidase		183.0	mg/dl		Desirable = < 200 Borderline = 200-239 High Cholestrol = = 240 Child Desirable = < 170 Borderline = 170-199 High Cholestrol = >199 0.0 - 161.0
Cholesterol - Hi Spectro-Ophotometry Cholesterol - LI Spectro-phtometry		52.0 110.5	mg/dl mg/dl		High: 161-199 Hypertriglyceridemic: 200-499 Very High: > 499 42.0 - 88.0 0.0 - 130.0 Borderline High: 130 - 159 High: > 160
VLDL Choleste	erol	20.5	mg/dl		4.7 - 22.1
Serum Total / H	IDL Cholesterol Ratio	3.52			4.50 - 6.00

CHOLESTEROL, its fractions and triglycerides are the important plasma lipids indefining cardiovascular risk factors and in the management of cardiovascular disease. Highest acceptable and optimum values of cholesterol vary with age. Values above 220 mg/dl are associated with increased risk of CHD regardless of HDL & LDL values.

2.12

TRIGLYCERIDE level >250 mg/dL is associated with an approximately 2-fold greater risk of coronary vascular disease. Elevation of TRIGLYCERIDE can be seen in obesity, medication, fast less than 12 hrs., alcohol intake, diabetes mellitus, and pancreatitis.

HDL-CHOLESTEROL level <35 mg/dL is associated with an increased risk of coronary vascular disease even in the face of desirable levels of cholesterol and LDL-cholesterol.

LDL-CHOLESTEROL & TOTAL CHOLESTEROL levels can be strikingly altered by thyroid, renal and liver disease as well as

Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist

Serum LDL / HDL Cholesterol Ratio

Calculated



Dr. Nitin Kumar Gupta MBBS. DCP. Sr. Consultant Pathologist

0.00 - 3.50











Patient ID Patient Name	10244389 Mrs. Kanchan Devi		Ref. By Booked Date	Self 15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17	7 Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Serum		Print Date	15/11/2024 16:48:23
TEL A DI	·	T7 1 T1	• 4	D. 1 . 1 D. 4T

Test Name Value Unit Biological Ref Interval

hereditary factors. Based on total cholesterol, LDL- cholesterol, and total cholesterol/HDL- cholesterol ratio, patients may be divided into three risk categories:

	<u>CHOLESTEROL</u>	LDL-CHOLESTEROL	CHO/HDL RATIO
Acceptable/Low Risk	<200 mg/dL	<130 mg/dL	< 4.5
Borderline High Risk	200-239 mg/dL	130-159 mg/dl	4.5-6.0
High Risk	> 240 mg /dL	>160 mg/dL	>6.0

APO A1 & APO B: Recent studies have shown that Apolipoproteins A1 & B might be the best indicators of coronary artery disease risk in an individual. Patients who have normal lipid profile may have abnormal Apo A1 & Apo B values. Ratio of Apo B:Apo A1 is >1 in cases of increased CHD risk.



Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist











Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17 D	ays	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Serum		Print Date	15/11/2024 16:48:23

Test Name	Value	Unit	Biological Ref Interval
	<u>IMMUNOA</u>	<u>SSAY</u>	
Thyroid Profile Total			
TriIodothyronine Total (TT3)	1.35	ng/dL	0.69 - 2.15
Thyroxine - Total (TT4)	9.65	ug/dl	5.00 - 13.00
Thyroid Stimulating Hormone (TSH) Method:- CLIA	4.15	uIU/ml	0.30 - 4.50

COMMENTS:

Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radionuclide scan within 7-14 days before the test. Abnormal thyroid test findings often found in critically ill clients should be repeated after the critical nature of condition is resolved. The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy.

PREGNANCY	REFERENCE RANGE for TSH IN ulU / Ml (As per American Thyroid Association)
1 st Trimester	0.10 -2 .50 uIU /mL
2 nd Trimester	0.20-3.00 uIU /mL
3 rd Trimester	0.30-3.00 uIU /ml

^{*}TSH IS DONE BY ULTRASENSITIVE 4TH GENERATION CHEMIFLEX ASSAY*

INTERPRETATIONS:

- 1. Primary hyperthyroidism is accompanied by elevated serum T3 & T4 values along with depressed TSH level.
- 2. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values & elevated serum TSH levels.
- 3. Normal T4 levels accompanied by high T3 levels and low TSH are seen in patients with T3 thyrotoxicosis.
- 4. Normal or low T3 & high T4 levels indicate T4 thyrotoxicosis (problems in conversion of T4 to T3).
- 5. Normal T3 &T4 along with low TSH indicate mild / subclinical HYPERTHYROIDISM.
- 6. Normal T3 & low T4 along with high TSH is seen in HYPOTHYROIDISM.
- 7. Normal T3 & T4 levels with high TSH indicate Mild / Subclinical HYPOTHYROIDISM.
- 8. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, malnutrition, renal failure and during therapy with drug like propranolol.
- 9. Although elevated TSH levels are nearly always indicative of primary hypothyroidism. Rarely they can result from TSH secreting pituitary tumours (secondary hyperthyroidism).

Dr. SK Gupta MBBS, MD Senior Consultant Pathologist













Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon 17 Da	nys	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 16:48:05
Specimen	Urine		Print Date	15/11/2024 16:48:25

Test Name Unit Value **Biological Ref Interval**

CLINICAL PATHOLOGY

<u>Urine Routine & Microscopy</u> <u>Strip/Microscopy</u> Physical Examination		
Volume	25 ml	10
Colour	Light Yellow	Light Yellow
Appearance	Clear	Clear
Deposit	Absent	
Turbidity	Absent	
Reaction	Acidic	
Specific Gravity Refractometric	1.020	1.000 - 1.030
Chamical Evamination		

Chemical Examination		
Urine Protein Protein Eror of Indicator	Nil	Nil
Urine Glucose Oxidase Peroxidase Reaction	Nil	Nil
Urine Ketone body Sodium Nitropruside	Nil	Nil
Nitrite	Nil	Nil
Bile Pigment (Urine) Method- FOUCHET	Nil	Nil
Bile Salt (Urine) Method: Sulphur	Nil	Nil
PH Double Indicators test	5.0	4.6 - 8.0
Blood peroxidase reaction	Negative	Negative
Urobilinogen Modified Ehrlich Reaction	Normal	Normal
Urine Bilirubin diazotisation	Negative	Negative
Leukocyte Diazonization Reaction	Negative	Negative
Microscopic Examintaion		
Pus Cells	1-2 /HPF	2-4

2-3

Delhi NCR | Jaipur | Kishan Ganj | Mumbai | Rampur | Siliguri

Dr. SK Gupta MBBS, MD Senior Consultant Pathologist

Epithelial Cells



Dr. Nitin Kumar Gupta MBBS. DCP. Sr. Consultant Pathologist

0 - 3



/HPF











Patient ID	10244389		Ref. By	Self
Patient Name	Mrs. Kanchan Devi		Booked Date	15/11/2024 10:33:31
Gender/Age	Female /43 Yrs 4 Mon	17 Days	Collected Date	15/11/2024 10:43:05
Mobile No.			Received Date	15/11/2024 10:43:06
Organization	Apollo Clinic		Report Date	15/11/2024 15:55:42
Specimen	Urine		Print Date	15/11/2024 16:48:27

Test Name	Value	Unit	Biological Ref Interval
RBC's	Nil	/HPF	Nil
Casts	Nil		Nil
Crystals	Nil		Nil
Bacteria	Nil		Nil
Budding yeast cells	Negative		Negative
Others	Nil		Nil

*** End of Report ***



Dr. SK GuptaMBBS, MD
Senior Consultant Pathologist







Your Apollo order has been confirmed

noreply@apolloclinics.info <noreply@apolloclinics.info>

To: corporate@saimanhealthcare.com
Cc: rahul.rai@apolloclinic.com, pritam.padyal@apolloclinic.com, syamsunder.m@apollohl.com, corporate@apolloclinic.com, deepak.gaddam@apolloclinic.com, rani.g@apolloclinic.com, deven apsara.bagchi@apollohl.com, dilip.b@apolloclinic.com

[Quoted text hidden]

ARCOFEMI

LIMITED

KANCHAN female Self

DEVI

Opthal by General Physician, BMI, Package

Consultation - ENT Dietician consultation, Renal Function

Test, EQG, Package

Gynaeocological

Consultation, Glucose -

Serum / Plasma

(Fasting), Lipid Profile (all

Parameters), Ultrasound -

Whole

Abdomen, Consultation -

Dental, Blood Grouping And

Typing (Abo And

Rh), THYROID PROFILE -

I(T3,T4 AND

TSH), Glycosylated

Hemoglobin (HbATC) -

Whole Blood, HEMOGRAM

(CBC+ESR), LIVER

FUNCTION TEST

ARCOFEMI -(PACKAGE), Fitness by

ARCOFEMI MEDIWHEEL General Physician, LBC PAP

SMEAR, GGTP: Gamma

Glutamyl Transpeptidase -

Serum, Urine Routine

(CUE), DIET AGREEMENTPAN INDIA -

CONSULTATION, LIVER

FUNCTION TEST

(LFT), BLOOD GROUP ABO

AND RH

FACTOR, Doctor, COMPLETE

URINE

EXAMINATION, GAMMA

GLUTAMYL TRANFERASE

(GGT), HbATc, GLYCATED

HEMOGLOBIN, THYROID PROFILE (TOTAL T3,

TOTAL T4, TSH), LIPID

PROFILE, GLUCOSE,

FASTING, BODY MASS

INDEX (BMI), PERIPHERAL SMEAR, LBC PAP TEST-

PAPSURE, HEMOGRAM +

PERIPHERAL

SMEAR, RENAL

PROFILE/RENAL

FUNCTION TEST (RFT/KFT)

[Quoted text hidden]

MEDIWHEEL - FULL

INDIA OP FEMALE -

FY2324

HEALTHCARE FEMALE AHCBODY HC
CREDIT PAN STARTER

Blood - FIPF weine years years

09-04-1981

N/A akverma.ubi@gmail.com99187002042024-11-15

08:30-AHCN-09:00 407141124









Date: 15.11.2024

Name: KANCHAN DEVI Age/Gender: 42Y/f Mobile No.: 9918700204

Ref By: AHCN

Demographics:

Height	Weight	BP	BMI
154 cm	62kgs	124/76 mmHg	26.1

Personal History:

	Smoking: No
Habits:	Alcohol: No
	Drugs/Medicines: No

Family History:

Relation	Age	Health Status
Father	. 67	Healthy
Mother		Not Know
Brother	48,35	Healthy
Sister	NO	Treating

Past History:

Hypertension	No
Diabetes	No
Asthma	No
Thyroid	No
Tuberculosis	No
Cancer	No

Others:

Allergic History	No No	
Surgical History	No	

Ophthalmic Examination:

Distance vision Near vision		Col	our vision		
Right Eye	Left Eye	Right Eye	Left Eye	Right Eve	Left Eve
6/6	6/6	N6	N6	Normal	Normal

Dr. SUNEEL KUMAR GARG MD. FNB, IFCCM, EDIC, FICCM FOR SOM, Founder & MD

Dr Suneel Kumar GargSaiman Healthcare Pyt. Ltd.

MD, FNB (Critical Care Medicine), IFCOM, EDIC, FICCM, FCCP (USA), FCCM (USA) Senior Critical Care Physician DMC-34400





DR GARG'S DIAGNOSTICS
A Division of Sandar Healthcare)

11702/3, Main GT Road, Shakti Nagar, Delhi- 110007, +91 9999399344, 011-61384456, 011-49989190

Age / Gender: 44/Female

): 22

Patient Name:

Kanchan

Date and Time: 15th Nov 24 9:21 AM

AR: 69bpm III VR: 69bpm 25.0 mm/s 10.0 mm/mV QRSD: 88ms aVR aVF aVL QT: 404ms 0-20Hz, 50Hz QTcB: 433ms V2 V1 V3 V6 V5 V4

must be interpreted by a qualified physician.