



இந்திய அரசாங்கம்

Government of India

சந்திரகலா பாபராஜசேகர்

Chandirakala Baburajasekar

தாய் : குமாரி

Father : RENUGA

பிறந்த நாள்/DOB: 20/10/1972

குடும்பம் / Female



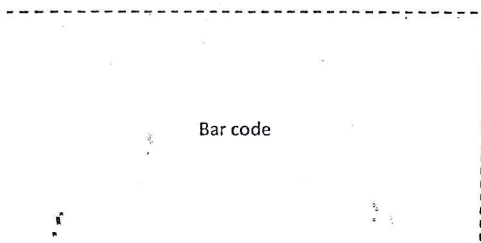
4777 7327 3408



ஆதார் - சாதாரண மனிதனின் அதிகாரம்

To be filled by Customer

Name: Mr/Ms/Mrs **CHAADRAKA CA**  
 Gender:  Male  Female Age: **50** years DOB:  /  /   
 Mobile: **9543214848** Pincode:   
 Email: **baburaj@skkaran@gmail.com**



Bar code

Vitals

To be filled by Technician

Height: **152** cms  
 Waist: **34** in.  
 Hip: **38** in.  
 Weight: **62.9** kg  
 Fat: **22.8** %  
 Visc. Fat: **10.5** %  
 RM: **1253** cal  
 BMI: **27.2** kg/m<sup>2</sup>  
 Body Age: **63** years  
 Sys. BP: **116** mmHg  
 Dia. BP: **76** mmHg  
**85**

To be filled by Customer

Medical History

Have you been previously diagnosed with?

Diabetes (Sugar)  Yes  No  
 Hypertension (BP)  Yes  No  
 Cardiovascular Disease (Heart)  Yes  No  
 Asthma/Allergies (Dust, Pollen, Food, Animals, etc.)  Yes  No  
 Neurological Problems (Nerve)  Yes  No

Are you currently taking medications for?

Diabetes (Sugar)  Yes  No  
 Hypertension (BP)  Yes  No  
 Cardiovascular Disease (Heart)  Yes  No  
 Liver Disease  Yes  No  
 Cancer  Yes  No  
 Tuberculosis (TB)  Yes  No

Family History

Is there a history of below diseases in your family?

Diabetes (Sugar)  Yes  No  
 Hypertension (BP)  Yes  No  
 Cardiovascular Disease (Heart)  Yes  No  
 Cancer  Yes  No

Lifestyle

Do you exercise regularly?  Yes  No  
 Do you consume alcohol more than 2 times a week?  Yes  No  
 Do you smoke/chew tobacco?  Yes  No  
 Are you vegetarian?  Yes  No

General

Do you see a doctor at least once in 6 months?  Yes  No  
 Do you undergo a health checkup every year?  Yes  No  
 How would you rate your overall Health?  Excellent  Good  Normal  Poor  Very Poor

Women's Health

Is there a family history of Breast Cancer?  Yes  No  
 Is there a family history of Endometrial (Uterus) Cancer?  Yes  No  
 Is there a family history of Ovarian Cancer?  Yes  No  
 Do you have irregular periods?  Yes  No  
 Do you have heavy bleeding during periods?  Yes  No  
 Do you have scanty periods?  Yes  No  
 Have you attained Menopause?  Yes  No  
 Do you have children?  Yes  No  
 Was it a normal delivery?  Yes  No  
 Did you have diabetes/hypertension during delivery?  Yes  No

Customer Name	Chandrakala	Customer ID	110764711
Age & Gender	50yrs/F.	Visit Date	27-11-21

Eye Screening

With spectacles / without spectacles (strike out whichever is not applicable)

	Right Eye	Left Eye
Near Vision	N12	N12
Distance Vision	C/C	G/G
Colour Vision	19/19	19/19

RE			LE		
D.S	D.C	Axis	D.S	D.C	Axis
+0.25			0.00		
+0.50	-0.50	10°	+0.50	-1.00	165°

Near Add; OD; +1.75DS  
OS; +1.75DS

Observation / Comments:

AB: (BE) WNL  
(BE) Reading glasses.

HDR

**CLUMAX DIAGNOSTICS**  
No. 68/150/3, Sri Lakshmi Towers,  
9th Main, 3rd Block, Jayanagar,  
BENGALURU-560 011.  
Ph: +91 7550177777

Name	CHANDRAKALA	ID	MED110764711
Age & Gender	50Y/F	Visit Date	Nov 27 2021 12:00AM
Ref Doctor	MediWheel		

**X - RAY CHEST PA VIEW**

Bilateral lung fields appear normal.

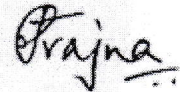
Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

**Impression:**                    *Essentially normal study.*



DR. H.K. ANAND

DR. POOJA B.P

DR. SHWETHA S

DR. PRAJNA SHENOY

CONSULTANT RADIOLOGISTS



<b>Name</b>	<b>MS.CHANDRAKALA</b>	<b>ID</b>	<b>MED110764711</b>
<b>Age &amp; Gender</b>	<b>50Y/FEMALE</b>	<b>Visit Date</b>	<b>27/11/2021</b>
<b>Ref Doctor</b>	<b>MediWheel</b>		

### ABDOMINO-PELVIC ULTRASONOGRAPHY

**LIVER** is normal in shape, size and has uniform echopattern.  
No evidence of focal lesion or intrahepatic biliary ductal dilatation.  
Hepatic and portal vein radicals are normal.

**GALL BLADDER** show normal shape and has clear contents.  
Gall bladder wall is of normal thickness.  
CBD is of normal calibre.

**PANCREAS** has normal shape, size and uniform echopattern.  
No evidence of ductal dilatation or calcification.

**SPLEEN** show normal shape, size and echopattern.

No demonstrable Para -aortic lymphadenopathy.

**KIDNEYS** move well with respiration and have normal shape, size and echopattern.  
Cortico- medullary differentiations are well madeout.  
No evidence of calculus or hydronephrosis.

The kidney measures as follows

	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	8.2	1.6
Left Kidney	8.3	1.3

**URINARY BLADDER** show normal shape and wall thickness.  
It has clear contents. No evidence of diverticula.

**UTERUS** is anteverted and has normal shape and size.  
It has uniform myometrial echopattern.  
Endometrial echo is of normal thickness – 7.0mms.  
Uterus measures as follows:  
LS: 7.9cms      AP: 3.0cms      TS: 4.6cms.

..2



	<b>MS.CHANDRAKALA</b>	<b>ID</b>	<b>MED110764711</b>
<b>Age &amp; Gender</b>	<b>50Y/FEMALE</b>	<b>Visit Date</b>	<b>27/11/2021</b>
<b>Ref Doctor</b>	<b>MediWheel</b>		

:2:

**OVARIES** are normal size, shape and echotexture

Ovaries measures as follows:

Right ovary: 2.4 x 1.2cms.

Left ovary: 2.2 x 1.5cms.

POD & adnexa are free.

No evidence of ascites.

**Impression:** *No sonological abnormality detected.*

**CONSULTANT RADIOLOGISTS:**

**DR. H. K. ANAND**

**DR. PRAJNA SHENOY**

**DR. MAHESH. M. S**

**DR. RADHA KRISHNA. A.**

**DR. HIMA BINDU.P**

*Ms/pu*



Name	MS.CHANDRAKALA	ID	MED110764711
Age & Gender	50Y/FEMALE	Visit Date	27/11/2021
Ref Doctor	MediWheel		

X-ray mammogram (mediolateral oblique and craniocaudal views) followed by Sonomammography was performed.

### BILATERAL MAMMOGRAPHY

Breast composition category III -The breasts are heterogeneously dense fibroglandular tissue, which may obscure small masses.

No evidence of focal soft tissue lesion.

No evidence of cluster microcalcification.

Subcutaneous fat deposition is within normal limits.

### BILATERAL SONOMAMMOGRAPHY

Both the breasts show normal echopattern.

No evidence of focal solid / cystic areas.

No evidence of ductal dilatation.

No evidence of axillary lymphadenopathy on both sides.

**Impression: Negative Mammogram.**

**ASSESSMENT: BI-RADS CATEGORY -1**

### BI-RADS CLASSIFICATION

### CATEGORY RESULT

1 Negative. Routine mammogram in 1 year recommended.

### **CONSULTANT RADIOLOGISTS:**

DR. H. K. ANAND

DR. PRAJNA SHENOY

DR. MAHESH. M. S

DR. RADHA KRISHNA. A.

DR. HIMA BINDU.P

Ps/so



Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------


## HAEMATOLOGY

### Complete Blood Count With - ESR

Haemoglobin (EDTA Blood/Spectrophotometry)	12.8	g/dL	12.5 - 16.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood/Derived from Impedance)	39.4	%	37 - 47
RBC Count (EDTA Blood/Impedance Variation)	4.44	mill/cu.mm	4.2 - 5.4
Mean Corpuscular Volume(MCV) (EDTA Blood/Derived from Impedance)	89.0	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood/Derived from Impedance)	28.9	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood/Derived from Impedance)	32.6	g/dL	32 - 36
RDW-CV (EDTA Blood/Derived from Impedance)	13.5	%	11.5 - 16.0
RDW-SD (EDTA Blood/Derived from Impedance)	42.05	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood/Impedance Variation)	5600	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood/Impedance Variation & Flow Cytometry)	53.5	%	40 - 75
Lymphocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	36.3	%	20 - 45
Eosinophils (EDTA Blood/Impedance Variation & Flow Cytometry)	1.9	%	01 - 06

  
Dr BIDISHA DE MD  
CONSULTANT PATHOLOGIST  
KMC NO-110691

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY




Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel


Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Monocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	7.4	%	02 - 10
Basophils (EDTA Blood/Impedance Variation & Flow Cytometry)	0.9	%	00 - 02
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	3.00	10 <sup>3</sup> / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	2.03	10 <sup>3</sup> / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.11	10 <sup>3</sup> / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.41	10 <sup>3</sup> / µl	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.05	10 <sup>3</sup> / µl	< 0.2
Platelet Count (EDTA Blood/Impedance Variation)	404	10 <sup>3</sup> / µl	150 - 450
MPV (EDTA Blood/Derived from Impedance)	6.7	fL	8.0 - 13.3
PCT (EDTA Blood/Automated Blood cell Counter)	0.27	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (EDTA Blood/Modified Westergren)	40	mm /1st hr	0 - 30

  
Dr BIDISHA DE MD  
CONSULTANT PATHOLOGIST  
KMC NO-110691

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------


## BIOCHEMISTRY

### Liver Function Test

Bilirubin(Total) (Serum/Diazotized Sulfanilic Acid)	0.7	mg/dL	0.1 - 1.2
Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.2	mg/dL	0.0 - 0.3
Bilirubin(Indirect) (Serum/Derived)	0.5	mg/dL	0.1 - 1.0
Total Protein (Serum/Biuret)	7.0	g/dL	6.0 - 8.3
Albumin (Serum/Bromocresol green)	3.7	g/dL	3.5 - 5.2
Globulin (Serum/Derived)	3.3	g/dL	2.3 - 3.5
A : G Ratio (Serum/Derived)	<b>1.1</b>		1.5 - 2.5
SGOT/AST (Aspartate Aminotransferase) (Serum/IFCC Kinetic)	27	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/IFCC / Kinetic)	29	U/L	5 - 41
Alkaline Phosphatase (SAP) (Serum/IFCC Kinetic)	85	U/L	42 - 98
GGT(Gamma Glutamyl Transpeptidase) (Serum/SZASZ standarised IFCC)	13	U/L	< 38

  
Dr SONAL H K MD  
CONSULTANT PATHOLOGIST  
KMC No - 110249

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA

PID No. : MED110764711

SID No. : 921067543

Age / Sex : 50 Year(s) / Female

Type : OP

Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM

Collection On : 27/11/2021 11:15 AM

Report On : 29/11/2021 11:44 AM

Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<u><b>Lipid Profile</b></u>			
Cholesterol Total (Serum/Cholesterol oxidase/Peroxidase)	249	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/Glycerol phosphate oxidase / peroxidase)	171	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >= 500


**INTERPRETATION:** The reference ranges are based on fasting condition. Triglyceride levels change drastically in response to food, increasing as much as 5 to 10 times the fasting levels, just a few hours after eating. Fasting triglyceride levels show considerable diurnal variation too. There is evidence recommending triglycerides estimation in non-fasting condition for evaluating the risk of heart disease and screening for metabolic syndrome, as non-fasting sample is more representative of the "usual" circulating level of triglycerides during most part of the day.

HDL Cholesterol (Serum/Immunoinhibition)	58	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 50 - 59 High Risk: < 50
LDL Cholesterol (Serum/Calculated)	156.8	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol (Serum/Calculated)	34.2	mg/dL	< 30
Non HDL Cholesterol (Serum/Calculated)	191.0	mg/dL	Optimal: <130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >=220

**INTERPRETATION:** 1.Non-HDL Cholesterol is now proven to be a better cardiovascular risk marker than LDL Cholesterol.  
2.It is the sum of all potentially atherogenic proteins including LDL, IDL, VLDL and chylomicrons and it is the "new bad cholesterol" and is a co-primary target for cholesterol lowering therapy.

  
Dr SONAL H K MD  
CONSULTANT PATHOLOGIST  
KMC No -110249

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel


Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Total Cholesterol/HDL Cholesterol Ratio (Serum/Calculated)	4.3		Optimal: < 3.3 Low Risk: 3.4 - 4.4 Average Risk: 4.5 - 7.1 Moderate Risk: 7.2 - 11.0 High Risk: > 11.0
Triglyceride/HDL Cholesterol Ratio (TG/HDL) (Serum/Calculated)	2.9		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/Calculated)	2.7		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0

  
Dr SONAL H K MD  
CONSULTANT PATHOLOGIST  
KMC No - 110249

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<b><u>Glycosylated Haemoglobin (HbA1c)</u></b>			
HbA1C (Whole Blood/HPLC)	6.2	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: $\geq$ 6.5

**INTERPRETATION:** If Diabetes - Good control : 6.1 - 7.0 % , Fair control : 7.1 - 8.0 % , Poor control  $\geq$  8.1 %

Estimated Average Glucose 131.24 mg/dL  
(Whole Blood)

**INTERPRETATION: 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 glycemc control as compared to blood and urinary glucose determinations.

Conditions that prolong RBC life span like Iron deficiency anemia, Vitamin B12 & Folate deficiency, hypertriglyceridemia, hyperbilirubinemia, Drugs, Alcohol, Lead Poisoning, Asplenia can give falsely elevated HbA1C values.

Conditions that shorten RBC survival like acute or chronic blood loss, hemolytic anemia, Hemoglobinopathies, Splenomegaly, Vitamin E ingestion, Pregnancy, End stage Renal disease can cause falsely low HbA1c.

Dr SONAL H K MD  
CONSULTANT PATHOLOGIST  
KMC No - 110249

VERIFIED BY

DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------

## IMMUNOASSAY

### THYROID PROFILE / TFT

T3 (Triiodothyronine) - Total (Serum/CMIA)	0.91	ng/mL	0.7 - 2.04
-----------------------------------------------	------	-------	------------

#### **INTERPRETATION:**

##### **Comment :**

Total T3 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T3 is recommended as it is Metabolically active.

T4 (Thyroxine) - Total (Serum/CMIA)	8.66	µg/dL	4.2 - 12.0
----------------------------------------	------	-------	------------

#### **INTERPRETATION:**

##### **Comment :**

Total T4 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T4 is recommended as it is Metabolically active.

TSH (Thyroid Stimulating Hormone) (Serum/Chemiluminescent Microparticle Immunoassay(CMIA))	0.62	µIU/mL	0.35 - 5.50
--------------------------------------------------------------------------------------------------	------	--------	-------------

#### **INTERPRETATION:**

Reference range for cord blood - upto 20

1 st trimester: 0.1-2.5

2 nd trimester 0.2-3.0

3 rd trimester : 0.3-3.0

(Indian Thyroid Society Guidelines)

##### **Comment :**

1.TSH reference range during pregnancy depends on Iodine intake, TPO status, Serum HCG concentration, race, Ethnicity and BMI.

2.TSH Levels are subject to circadian variation, reaching peak levels between 2-4am and at a minimum between 6-10PM.The variation can be of the order of 50%,hence time of the day has influence on the measured serum TSH concentrations.

3.Values&amplt;0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902  
APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------


## CLINICAL PATHOLOGY

### PHYSICAL EXAMINATION


Colour (Urine)	Pale yellow		
Volume (Urine)	15	mL	
Appearance (Urine)	Clear		Clear

### CHEMICAL EXAMINATION(Automated-Urineanalyser)

pH (Urine/AUTOMATED URINANALYSER)	6.0		4.5 - 8.0
Specific Gravity (Urine)	1.005		1.002 - 1.035
Protein (Urine)	Negative	mg/dL	Negative
Glucose (Urine)	Negative	mg/dL	Negative
Ketones (Urine)	Negative	mg/dL	Negative
Leukocytes (Urine)	Negative	leuco/uL	Negative
Nitrite (Urine/AUTOMATED URINANALYSER)	Negative		Negative
Bilirubin (Urine/AUTOMATED URINANALYSER)	Negative	mg/dL	Negative
Blood (Urine/AUTOMATED URINANALYSER)	Negative	Ery/uL	Negative

  
Dr BIDISHA DE MD  
CONSULTANT PATHOLOGIST  
KMC NO-110691

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

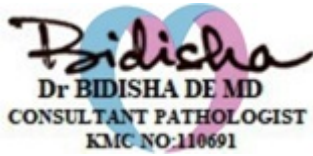
APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

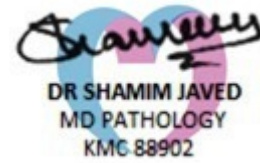
Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Urobilinogen (Urine/AUTOMATED URINANALYSER)	0.2	mg/dL	0.2 - 1.0
<b><u>MICROSCOPY(URINE DEPOSITS)</u></b>			
Pus Cells (Urine/Flow cytometry)	0-2	/hpf	3-5
Epithelial Cells (Urine)	2-4	/hpf	1-2
RBCs (Urine/Flow cytometry)	Nil	/hpf	2-3
Others (Urine)	Nil		Nil



VERIFIED BY



APPROVED BY



Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
----------------------	-----------------------	-------------	--------------------------------------

## BIOCHEMISTRY

BUN / Creatinine Ratio	18		6 - 22
Glucose Fasting (FBS) (Plasma - F/GOD - POD)	<b>114</b>	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126

**INTERPRETATION:** Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level.

Glucose Fasting - Urine (Urine - F)	Negative		Negative
----------------------------------------	----------	--	----------

Glucose Postprandial (PPBS) (Plasma - PP/GOD - POD)	<b>164</b>	mg/dL	70 - 140
--------------------------------------------------------	------------	-------	----------

### **INTERPRETATION:**

Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level. Fasting blood glucose level may be higher than Postprandial glucose, because of physiological surge in Postprandial Insulin secretion, Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti-diabetic medication during treatment for Diabetes.

Blood Urea Nitrogen (BUN) (Serum/Urease-GLDH)	11	mg/dL	7.0 - 21
--------------------------------------------------	----	-------	----------


Creatinine (Serum/Jaffe Kinetic)	0.6	mg/dL	0.6 - 1.1
-------------------------------------	-----	-------	-----------

**INTERPRETATION:** Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin, cefazolin, ACE inhibitors, angiotensin II receptor antagonists, N-acetylcysteine, chemotherapeutic agent such as flucytosine etc.

Uric Acid (Serum/Uricase/Peroxidase)	4.4	mg/dL	2.6 - 6.0
-----------------------------------------	-----	-------	-----------

  
Dr SONAL H K MD  
CONSULTANT PATHOLOGIST  
KMC No - 110249

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

Name : Ms. CHANDRAKALA  
PID No. : MED110764711  
SID No. : 921067543  
Age / Sex : 50 Year(s) / Female  
Type : OP  
Ref. Dr : MediWheel

Register On : 27/11/2021 9:26 AM  
Collection On : 27/11/2021 11:15 AM  
Report On : 29/11/2021 11:44 AM  
Printed On : 29/11/2021 8:00 PM



Investigation

Observed  
Value

Unit

Biological  
Reference Interval


**IMMUNOHAEMATOLOGY**

BLOOD GROUPING AND Rh TYPING  
(EDTA Blood/Agglutination)

'A' 'Positive'

  
Dr BIDISHA DE MD  
CONSULTANT PATHOLOGIST  
KMC NO:110691

VERIFIED BY

  
DR SHAMIM JAVED  
MD PATHOLOGY  
KMC 88902

APPROVED BY

-- End of Report --

Name : Ms. CHANDRAKALA Register On : 27/11/2021 9:26 AM  
PID No. : MED110764711 Collection On : 27/11/2021 11:15 AM  
SID No. : 921067543 Report On : 29/11/2021 11:44 AM  
Age / Sex : 50 Year(s) / Female Printed On : 29/11/2021 8:00 PM  
Ref. Dr : MediWheel OP / IP : OP



## Pap Smear

**Nature of Specimen:** Cervical smear.

**Lab NO :** GC-932/21

**Specimen type :** Liquid based preparation.

**Specimen adequacy :** Satisfactory for evaluation .

**Endocervical / Transformation zone cells :** Present.

**General categorization :** Benign cellular changes.


**DESCRIPTION :** Smear shows predominantly parabasal cells, intermediate cells, occasional superficial cells and squamous meteplastic cells in a background of sheets of neutrophils.

**INTERPRETATION :** Negative for intraepithelial lesion or malignancy-Inflammatory cervical smear.

**Non neoplastic cellular changes :** Squamous metaplasia seen.

**Reactive cellular changes associated with Inflammation / Atrophy seen**

**Advised :** Follow up smears.

  
**DR.MANJUNATH H.K MD**  
**CONSULTANT PATHOLOGIST**  
**KMC NO: 38205**