



NAME	: SATYA DEVI (JUNIOR WARRANT OFFICER)		
Age/Gender	:77 Y/F	Requisition Date	:03/Feb/2021 05:01AM
UHID	:89205	SampleCollDate	:03/Feb/2021 05:41AM
Inv. No.	:1276780	Sample Rec.Date	:03/Feb/2021 05:41AM
Panel Name	:Ivy Hoshiarpur	Approved Date	:03/Feb/2021 08:01AM
Bar Code No	:11437064	Referred Doctor	:DR. TIRATH SINGH

Test Description	Observed Value	Unit	Reference Range
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**BIOCHEMISTRY**

**RFT (RENAL FUNCTION TESTS)**

Serum Urea (Urease GLDH/ EM200)	<b>189.00</b>	mg/dL	21-43
Serum Creatinine (Jaffe Kinetic/ EM 200)	<b>4.10</b>	mg/dl	0.6-1.1
Serum Uric acid (Uricase/ EM200)	<b>9.20</b>	mg/dl	2.6- 6.0

AMENDED

**ELECTROLYTES**

Serum Sodium ( ISE/ PCiLyte)	<b>134</b>	mmol/L	135-145
Serum Potassium ( ISE/ PCiLyte)	<b>3.60</b>	mmol/L	3.5-5.5
Serum Chloride (ISE/ PCiLyte)	<b>99</b>	mmol/L	96-110

Result Entered By:Suksham Samir P0030

DR SUKSHAM SAMIR  
M. D. PATHOLOGY



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**HAEMATOLOGY**

**COMPLETE BLOOD COUNT (Sample Type- Whole Blood EDTA)**

Haemoglobin (Noncyanmethhaemoglobin)	<b>10.2</b>	gm/dl	11-16
Hematocrit(PCV) (Calculated)	<b>31.8</b>	%	33-45
Red Blood Cell (RBC) (Impedence/DC Detection)	3.80	10 <sup>6</sup> / $\mu$ l	3.8-4.8
Mean Corp Volume (MCV) (Impedence/DC Detection)	84.1	fL	83-97
Mean Corp HB (MCH) (Calculated)	27.0	pg/mL	27-31
Mean Corp HB Conc (MCHC) (Calculated)	32.1	gm/dl	32-36
Red Cell Distribution Width -CV (Calculated)	<b>16.9</b>	%	11-15
Platelet Count (Impedence/DC Detection/Microscopy)	353	10 <sup>3</sup> /ul	150-450
Mean Platelet Volume (MPV) (Impedence/DC Detection)	<b>12.0</b>	fL	7.5-10.3
Total Leucocyte Count (TLC) (Impedence/DC Detection)	7.2	10 <sup>3</sup> / $\mu$ l	4.0-11.0

**Differential Leucocyte Count (VCS/ Microscopy)**

Neutrophils	75	%	40-75
Lymphocytes	<b>14</b>	%	20-40
Monocytes	<b>8</b>	%	0-8
Eosinophils	3	%	0-4
Basophils	0	%	0-1
Absolute Neutrophil Count	<b>5,400</b>	$\mu$ l	2000-7000
Absolute Lymphocyte Count	<b>1,008</b>	uL	1000-3000
Absolute Monocyte Count	<b>576</b>	uL	200-1000
Absolute Eosinophil Count	<b>216</b>	$\mu$ l	20 - 500

\*\*\* End Of Report \*\*\*

Result Entered By:Suksham Samir P0030

DR SUKSHAM SAMIR  
M. D. PATHOLOGY



NAME	: DES RAJ	Requisition Date	:03/Feb/2021 09:36AM
Age/Gender	:67 Y/M	SampleCollDate	:03/Feb/2021 10:02AM
UHID	:63519	Sample Rec.Date	:03/Feb/2021 10:02AM
Inv. No.	:1276952	Approved Date	:03/Feb/2021 10:51AM
Panel Name	:Ivy Hoshiarpur	Referred Doctor	: Self
Bar Code No	:11437204		

Test Description	Observed Value	Unit	Reference Range
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### **BIOCHEMISTRY**

#### **GLUCOSE FASTING**

Primary Sample Type:Fluoride Plasma

Plasma Glucose Fasting (GOD-POD/ EM200)	<b>134</b>	mg/dL	< 106 Normal 107 - 125 Impaired Tolerance >126 Diabetic
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#### **Interpretation:-**

Fasting Plasma Glucose (mg/dl)	2 hr plasma Glucose (mg/dl)	Diagnosis
99 or below	139 or below	Normal
100 to 125	140 to 199	Pre-Diabetes (IGT)
126 or above	200 or above	Diabetes

\* Confirm by repeating the test on a different day

Impaired glucose tolerance (IGT) fasting, means a person has an increased risk of developing type 2 diabetes but does not have it yet. A level of 126 mg/dL or above, confirmed by repeating the test on another day, means a person has diabetes.

IGT (2 hrs Post meal ), means a person has an increased risk of developing type 2 diabetes but does not have it yet. A 2-hour glucose level of 200 mg/dL or above, confirmed by repeating the test on another day, means a person has diabetes.

Blood Glucose Goals	For people with Diabetes
Before meal	70-130 mg/dL
2 Hours after meal	Less than 180 mg/dL
HbA1c	Less than 7%

Ref : American Diabetes association standards of medical care.

#### **UREA**

Serum Urea (Urease GLDH/ EM200)	24.30	mg/dL	18-55
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#### **CREATININE**

Serum Creatinine (Jaffe Kinetic/ EM 200)	1.11	mg/dl	0.7-1.3
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#### **URIC ACID**

Serum Uric acid (Uricase/ EM200)	<b>8.00</b>	mg/dl	3.5-7.2
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Test Description	Observed Value	Unit	Reference Range
<b>LIVER FUNCTION TEST WITH GGT</b>			
Serum Bilirubin Total <small>(Diazo/EM 200)</small>	0.66	mg/dl	<2.0
Serum Bilirubin Direct <small>(DPD/ EM 200)</small>	0.24	mg/dl	0-0.4
Serum Bilirubin Indirect <small>(Calculated)</small>	0.42	mg/dL	0-1.0
Serum SGOT(AST) <small>(IFCC Without P5P/ EM 200)</small>	<b>40</b>	U/L	<35
Serum SGPT(ALT) <small>(IFCC Without P5P/ EM 200)</small>	31	U/L	<45
Serum AST/ALT Ratio <small>(Calculated)</small>	1.29		
Serum GGT <small>(IFCC/AU 480)</small>	40	IU/L	9-52
Serum Alkaline Phosphatase <small>(IFCC PNPAMPKinetic/EM 200)</small>	112	U/L	56-119
Serum Protein Total <small>(Biuret/ EM200)</small>	8.0	g/dl	6.4-8.3
Serum Albumin <small>(BCG/EM200)</small>	3.6	g/dL	3.2-4.6
Serum Globulin <small>(Calculated)</small>	<b>4.40</b>	gm/dl	2.0-3.5
Serum Albumin/Globulin Ratio	0.82		

\*\*\* End Of Report \*\*\*

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