

**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229

### BIOCHEMISTRY

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:12 PM  
**Collection Date :** 21-09-2024 10:30 AM | BIO8660 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:42 [HH:MM]

Investigations	Result	Biological Reference Range
<b>LFT</b>		
SGOT	17.0 U/L	0 - 40 U/L
SGPT	18.9 U/L	F 0 - 31 U/L
TOTAL BILIRUBIN	0.61 mg/dL	0 - 1.1 mg/dL
DIRECT BILIRUBIN	<b>0.21 mg/dL *</b>	0 - 0.2 mg/dL
INDIRECT BILIRUBIN	0.4 mg/dL	0.2 - 0.8 mg/dL
TOTAL PROTEIN	7.84 mg/dL	6.6 - 8.8 mg/dL
S.ALBUMIN	3.67 mg/dL	3.5 - 5.5 mg/dL
GLOBULIN	<b>4.17 mg/dL *</b>	2 - 3.5 mg/dL
A.G.RATIO	<b>0.88 *</b>	1.1 - 1.5
ALKALINE PHOSPHATASE	98 U/L	F 35 - 104 U/L CHILD 54 - 369 U/L
PT INR		
PT	13.9 sec	13 - 15 sec
CONTROL	12.8	
INR	<b>1.11 *</b>	0.8 - 1.1
HBSAG	Non Reactive	
ALT / AST RATIO	1.11	< 1.5
AST / ALT RATIO	0.89	< 1
<b>GGT(GAMMA GLUTAMYL TRANSFERASE)</b>	14.4 U/L	F 9 - 39 U/L

END OF REPORT.



**DR. QUTBUDDIN CHAHWALA**  
M.D.PATHOLOGIST

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only,not for medico legal purpose.

2/1, Residency Area, AB Road,  
Geeta Bhavan Squire.  
Indore (MP) 452001  
T: 0731 - 4238111

**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229



**HAEMATOLOGY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:11 PM  
**Collection Date :** 21-09-2024 10:30 AM | H-7846 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:41 [HH:MM]

Investigations	Result	Biological Reference Range
<b>BLOOD GROUP</b>		
ABO GROUP	AB	
RH FACTOR	Positive	

END OF REPORT.

**DR. QUTBUDDIN CHAHWALA**  
**M.D. PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only, not for medico legal purpose.

**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229



**HAEMATOLOGY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:12 PM  
**Collection Date :** 21-09-2024 10:30 AM | H-7846 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:42 [HH:MM]

Investigations	Result	Biological Reference Range
<b>ESR (WINTROBE METHOD)</b>	09 mm/hr	F 0 - 19 mm/hr
<b>HbA1C</b>		
Glyco Hb (HbA1C)	5.0 %	4 - 6 %
Estimated Average Glucose	96.8 mg/dL	mg/dL
Interpretation: 1.HbA1C has been endorsed by clinical groups and American Diabetes Association guidelines 2017 for diagnosing diabetes using a cut off point of 6.5% 2.Low glycated haemoglobin in a non diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia (especially severe iron deficiency and haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested. 3.In known diabetic patients, following values can be considered as a tool for monitoring the glycemic control. Excellent control-6-7 %		

END OF REPORT.



**DR.QUTBUDDIN CHAHWALA**  
**M.D.PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only,not for medico legal purpose.

2/1, Residency Area, AB Road,  
Geeta Bhavan Squire.  
Indore (MP) 452001  
T: 0731 - 4238111



**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229

**BIOCHEMISTRY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:20 PM  
**Collection Date :** 21-09-2024 02:58 PM | BIO8676 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 02:58 PM | **TAT:** 01:22 [HH:MM]

Investigations	Result	Biological Reference Range
<b>PPBS</b>		
PPBS	<b>161.7 mg/dL *</b>	70 - 140 mg/dL

END OF REPORT.

**DR. QUTBUDDIN CHAHWALA**  
**M.D. PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only, not for medico legal purpose.

2/1, Residency Area, AB Road,  
Geeta Bhavan Squire.  
Indore (MP) 452001  
T: 0731 - 4238111



**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229

### HAEMATOLOGY

**Request Date :** 21-09-2024 10:26 AM  
**Collection Date :** 21-09-2024 10:30 AM | H-7846  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:41 [HH:MM]  
**Reporting Date :** 21-09-2024 04:11 PM  
**Reporting Status :** Finalized

Investigations	Result	Biological Reference Range
<b>CBC</b>		
Haemoglobin	13.2 gm%	F 12 - 15 gm% (Age 1 - 100 )
RBC Count	<b>4.21 mill./cu.mm *</b>	F 4.6 - 6 mill./cu.mm (Age 1 - 100 )
Packed Cell Volume (PCV)	38.7 %	F 38 - 45 % (Age 1 - 100 )
MCV	91.9 Cu.m.	76 - 96 Cu.m. (Age 1 - 100 )
MCH	31.4 pg	27 - 32 pg (Age 1 - 100 )
MCHC	34.2 %	30.5 - 34.5 % (Age 1 - 100 )
Platelet Count	378 10 <sup>3</sup> /uL	150 - 450 10 <sup>3</sup> /uL (Age 1 - 100 )
Total Leukocyte Count (TLC)	7.31 10 <sup>3</sup> /uL	4.5 - 11 10 <sup>3</sup> /uL (Age 1 - 100 )
Differential Leukocyte Count (DLC)		
Neutrophils	<b>81 % *</b>	40 - 70 % (Age 1 - 100 )
Lymphocytes	<b>14 % *</b>	20 - 40 % (Age 1 - 100 )
Monocytes	03 %	2 - 10 % (Age 1 - 100 )
Eosinophils	02 %	1 - 6 % (Age 1 - 100 )
Basophils	00 %	< 1 %

END OF REPORT.

**DR. QUTBUDDIN CHAHWALA**  
**M.D. PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only, not for medico legal purpose.

2/1, Residency Area, AB Road,  
Geeta Bhavan Squire.  
Indore (MP) 452001  
T: 0731 - 4238111



**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229

**BIOCHEMISTRY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:20 PM  
**Collection Date :** 21-09-2024 10:30 AM | BIO8660 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:50 [HH:MM]

Investigations	Result	Biological Reference Range
<b>FBS</b>		
FBS	<b>111.8 mg/dL *</b>	70 - 110 mg/dL
<b>URIC ACID</b>		
URIC ACID	5.0 mg/dL	Males 3.4 - 7.2 mg/dL Females 2.5 - 6 mg/dL
<b>BUN</b>		
BUN	11.15 mg/dL	5 - 20 mg/dL
<b>CREATININE</b>		
CREATININE	<b>0.67 mg/dL *</b>	0.7 - 1.4 mg/dL
<b>BUN / CREATINE RATIO</b>		
BUN / CREATINE RATIO	16.6	10 - 20

END OF REPORT.

**DR. QUTBUDDIN CHAHWALA**  
**M.D. PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only, not for medico legal purpose.

**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229

**IMMUNOLOGY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:52 PM  
**Collection Date :** 21-09-2024 10:30 AM | PATH5528 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 06:22 [HH:MM]

Investigations	Result	Biological Reference Range
<b>Thyroid Profile</b>		
T3	1.17 ng/dL	0.58 - 1.62 ng/dL (Age 1 - 100 )
T4	12.43 ug/dl	5 - 14.5 ug/dl (Age 1 - 100 )
TSH	2.19 uIU/ml	0.35 - 5.1 uIU/ml (Age 1 - 100 )
<p>Interpretation: Ultra sensitive-thyroid stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, sTSH provides a physiologic indicator of the functional level of thyroid hormone activity. Increased s-TSH indicates inadequate thyroid hormone, and suppressed s-TSH indicates excess thyroid hormone. Transient s-TSH abnormalities may be found in seriously ill, hospitalized patients, so this is not the ideal setting to assess thyroid function. However, even in these patients, s-TSH works better than total thyroxine (an alternative screening test). when the s-TSH result is abnormal, appropriate follow-up tests T4 &amp; free T3 levels should be performed. If TSH is between 5.0 to 10.0 &amp; free T4 &amp; free T3 level are normal then it is considered as subclinical hypothyroidism which should be followed up after 4 weeks &amp; If TSH is &gt; 10 &amp; free T4 &amp; free T3 level are normal then it is considered as overt hypothyroidism.</p> <p>Serum triiodothyronine (T3) levels often are depressed in sick and hospitalized patients, caused in part by the biochemical shift to the production of reverse T3. Therefore, T3 generally is not a reliable predictor of hypothyroidism. However, in a small subset of hyperthyroid patients, hyperthyroidism may be caused by overproduction of T3 (T3 toxicosis). To help diagnose and monitor this subgroup, T3 is measured on all specimens with suppressed s-TSH and normal FT4 concentrations.</p> <p>Normal ranges of TSH &amp; thyroid hormones vary according trimester in pregnancy. TSH ref range in Pregnancy Reference range (microIU/ml) First trimester 0.24 - 2.00 Second trimester 0.43-2.2</p>		

END OF REPORT.



**DR. QUTBUDDIN CHAHWALA**  
**M.D. PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only, not for medico legal purpose.

**Patient Name :** MRS. VATSALA SANDESH GODHA [MRN-240902024]  
**Age / Gender :** 37 Yr / F  
**Address :** NEAR IMLI BAZAR, Indore, MADHYA PRADESH  
**Req. Doctor:** VONE HOSPITAL  
**Regn. ID:** WALKIN.24-25-11229



**CLINICAL PATHOLOGY**

**Request Date :** 21-09-2024 10:26 AM **Reporting Date :** 21-09-2024 04:10 PM  
**Collection Date :** 21-09-2024 10:30 AM | CP-3068 **Reporting Status :** Finalized  
**Acceptance Date :** 21-09-2024 10:30 AM | **TAT:** 05:40 [HH:MM]

Investigations	Result	Biological Reference Range
<b>Urine Routine</b>		
PHYSICAL EXAMINATION		
Quantity	30 ml	
Colour	Pale yellow	Pale Yellow
Deposit	Absent	Absent
Clarity	Clear	Clear
Reaction	Acidic	Acidic
Specific Gravity	1.015	1.001 - 1.035
CHEMICAL EXAMINATION		
Albumin	Absent	Absent
Sugar	Absent	Absent
Bile Salt	Absent	Absent
Bile Pigment	Absent	Absent
Keton	Absent	Absent
Blood	Absent	Absent
MICROSCOPY EXAMINATION		
Red Blood Cells	Nil /hpf	Nil/hpf
Pus Cells	2-3 /hpf	2-3/hpf
Epithelial Cells	1-2 /hpf	3-4/hpf
Casts	Absent	Absent
Crystals	Absent	Absent
Bacteria	Absent	Absent

END OF REPORT.



**DR. QUTBUDDIN CHAHWALA**  
**M.D.PATHOLOGIST**

Result relate to the sample as received.

V-ONE HOSPITAL Department of Laboratory Medicine.

The Test results are for diagnostic purpose only,not for medico legal purpose.