



## Discharge Summary

Patient UHID : 000000287517 Patient Visit No. : IP/22/061801 Admission Date & Time : 21/12/2023

Patient Name : RISHI GIRISH | Gender : Male | Age : 18 Years | Mobile No. : 8310341267 \*000000287517\*

Consulting Doctor : Dr. Ramesh G. Mugabe | Doctor Department : GENERAL MEDICINE | Unit : Unit II

Discharge Date & Time : 23/12/2023

Department Name : GENERAL MEDICINE

Condition On Discharge : Improved

### Final Diagnosis

VIRAL FEVER WITH THROMBOCYTOPENIA- DENGUE NS1 POSITIVE Surgery/Proc

### Performed

MEDICALLY MANAGED

### Chief Complaints

FEVER SINCE 3 DAYS  
VOMITING 2 EPISODES

### History of Chief Complaints

PATIENT WAS APPARENTLY ALRIGHT 3 DAYS BACK WHEN HE DEVELOPED FEVER ON AND OFF , INTERMITTENT TYPE ASSOCIATED WITH CHILLS AND RIGOR AND RELIEVED BY MEDICATIONS  
ALSO C/O VOMITING 2 EPISODES CONTAINING FOOD PARTICLES FOUL SMELLING NON BLOOD TINGED ,NON BILIOUS  
NO H/O PAIN ABDOMEN  
NO H/O LOOSE STOOLS  
NO H/O RASH  
NO H/O RETRO ORBITAL PAIN AND JOINT PAIN  
NO H/O CHEST PAIN OR BREATHLESSNESS Past

### History

NOT A K/C/O T2DM, HTN, PTB , ASTHMA , EPILEPSY

### Personal History

DIET-VEG  
APPETITE - NORMAL  
SLEEP-ADEQUATE  
BOWEL AND BLADDER-REGULAR AND NORMAL HABITS-NIL

### Family History

NOTHING SIGNIFICANT

### Examination

PATIENT IS MODERATELY BUILT AND NOURISHED

O/E-  
ICTERUS-PRESENT  
PALLOR,CYANOSIS, CLUBBING, LYMEDENOPATHY AND EDEMA ABSENT JVP  
NORMAL

VITALS-  
BP- 120/70 MMHG  
PULSE RATE- 86 BPM RR-  
16CPM  
TEMP- AFEBRILE  
SPO2-98% AT ROOM AIR

S/E-  
RS- B/L NVBS HEARD, NO ADDED SOUNDS  
CVS-S1 S2 HEARD NO MURMURS  
PA- SOFT, NO ORGANOMEGALY  
CNS - CONSCIOUS, ORIENTED NO FOCAL DEFICITS

Investigation

ECG- NORMAL SINUS RHYTHM  
CHEST X RAY - NORMAL

LAB Reports

<u>TSH</u>			
Test (Method)	Result	Units	Ref. Range
	0.882	µIU/ml	Adults: 0.35 - 5.50 > 55 years- 0.5- 8.9 Children: Birth - 4 days: 1- 39 2-20 weeks: 1.7- 9.1 21weeks -20 years: 0.7-6.4
TSH( Chemiluminescence Immunoassay )			

LIVER PROFILE

Test (Method)	Result	Units	Ref. Range
Albumin( Bromcresol Purple (BCP) )	3.78	g/dl	3.5 - 5
Gamma Glutamyl Transferase( G-glutamyl-carboxynitroanilide - IFCC Ref. Proc., Calibrated )	296	U/L	15 - 85
Globulin( Calculated )	2.33	g/dl	2 - 3
Alkaline Phosphatase( PNPP, AMP Buffer - IFCC Ref. Proc., Calibrated )	167	U/L	Adults: 46 - 116 <15 Years- 54- 369
Protein Total( Biuret, serum blank, end point )	6.11	g/dl	6.4 - 8.2
SGOT (AST)( UV with P5P )	642.26	U/L	Male < 35 Female <31
SGPT (ALT)( UV with P5P - IFCC Ref. Proc., Calibrated )	300.5	U/L	Male <45 Female <34
Bilirubin Direct( Diazotization )	1.227	mg/dl	0 - 0.2
Bilirubin Indirect( Calculated )	0.30	mg/dl	0.2 - 0.8
Bilirubin Total( Jendrassik Grof )	1.531	mg/dl	0.2 - 1
A/G Ratio( Calculated )	1.62		1.2 - 1.7

RENAL PROFILE

Test (Method)	Result	Units	Ref. Range
Phosphorus( Phosphomolybdate method )	2.15	mg/dl	2.6 - 4.7
Potassium( ISE indirect )	3.32	mmol/l	3.5 - 5.1
Sodium( ISE indirect )	136	mmol/l	136 - 145
Urea( Urease, UV )	26.6	mg/dl	10 - 39
Calcium Total( o-cresolphthalein complexone )	8.20	mg/dl	8.5 - 10.1
Chloride( ISE indirect )	98.7	mmol/l	98 - 107
Creatinine( Alkaline picrate-kinetic, IFCC-IDMS Standardized )	0.95	mg/dl	0.7 - 1.3

### SGOT (AST)

Test (Method)	Result	Units	Ref. Range
SGOT (AST)( UV with P5P )	375.97	U/L	Female <31

### SGPT (ALT)

Test (Method)	Result	Units	Ref. Range
SGPT (ALT)( UV with P5P - IFCC Ref. Proc., Calibrated )	260.3	U/L	Male <45 Female <34

### PT - PROTHROMBIN TIME

Test (Method)	Result	Units	Ref. Range
INR	1.17		
Test.	14.3	Sec	11 - 16
Control	12.4	Sec	

### HB - HEMOGLOBIN

Test (Method)	Result	Units	Ref. Range
Haemoglobin	15.7	gm%	12 - 14

### PCV - PACKED CELL VOLUME / HEMATOCRIT

Test (Method)	Result	Units	Ref. Range
Packed cell volume/Haematocrit(HCT)	46.7	%	41 - 47

### PLATELET COUNT

Test (Method)	Result	Units	Ref. Range
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Platelet Count    30,000 Cells

lakhs/cmm

1.5 - 4.0

### **PCV - PACKED CELL VOLUME / HEMATOCRIT**

**Test (Method)    Result**

**Units**

**Ref. Range**

**Investigation Date :** 21/12/2023

Packed cell volume/Haematocrit(HCT)        **47.5**

%

41 - 47

### **PLATELET COUNT**

**Test (Method)    Result**

**Units**

**Ref. Range**

**Investigation Date :** 21/12/2023

Platelet Count    15,000 cells

lakhs/cmm

1.5 - 4.0

### **BLOOD GROUP**

**Test (Method)    Result**

**Units**

**Ref. Range**

**Investigation Date :** 21/12/2023

Male < 35

Blood Group Rh Typing    B Rh POSITIVE

**PCV - PACKED CELL VOLUME / HEMATOCRIT**

Test (Method)	Result	Units	Ref. Range
Packed cell volume/Haematocrit(HCT)	48.3	%	41 - 47

**PLATELET COUNT**

Test (Method)	Result	Units	Ref. Range
Platelet Count	21,000 Cells	lakhs/cmm	1.5 - 4.0

**PCV - PACKED CELL VOLUME / HEMATOCRIT**

Test (Method)	Result	Units	Ref. Range
Packed cell volume/Haematocrit(HCT)	43.5	%	41 - 47

**PLATELET COUNT**

Test (Method)	Result	Units	Ref. Range
Platelet Count	34,000 cells/cumm	lakhs/cmm	1.5 - 4.0

**RED CELL INDICES**

Test (Method)	Result	Units	Ref. Range
Mean Cell Haemoglobin (MCH)	25.0	pg	29.5 ± 2.5
Mean Cell Haemoglobin Concentration (MCHC)	33.5	g/dL	33 ± 15
Mean Cell Volume (MCV)	74.4	FL	92 ± 9

**PCV - PACKED CELL VOLUME / HEMATOCRIT**

Test (Method)	Result	Units	Ref. Range
Packed cell volume/Haematocrit(HCT)	45.8	%	41 - 47

**PLATELET COUNT**

Test (Method)	Result	Units	Ref. Range
Platelet Count	48,000 Cells	lakhs/cmm	1.5 - 4.0

**PCV - PACKED CELL VOLUME / HEMATOCRIT**

Test (Method)	Result	Units	Ref. Range
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Packed cell volume/Haematocrit(HCT)	42.8	%	41 - 47
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**PLATELET COUNT**

Test (Method)	Result	Units	Ref. Range
Platelet Count	61,000 Cells	lakhs/cmm	1.5 - 4.0

**HCV (RAPID TEST)**

Test (Method)	Result	Units	Ref. Range
Note.			This is only screening test
Hepatitis C Virus; HCV Rapid Screening Test( Immunochromatography assay )			Negative

**HIV (RAPID TEST)**

Test (Method)	Result
Note.	This is only screening test
HIV RAPID TEST( Immunochromatography assay )	Non Reactive

**HBS AG (RAPID TEST)**

Test (Method)	Result
Note.	This is only screening test
HEPATITIS B SURFACE ANTIGEN; HBsAg; AUSTRALIA ANTIGEN( Immunochromatography assay )	Negative

**Treatment/Surgery**  
INJ PAN 40 MG IV 1-0-0  
INJ EMESET 4 MG IV SOS TAB  
DOLO 650 1-1-1  
**Course In Hospital**

A 18 YEAR OLD MALE WITH NO COMORBIDITIES CAME TO THE HOSPITAL WITH THE COMPLAINTS OF FEVER AND VOMITING. ON ADMISSION TO CASUALTY THE PATIENT WAS IN SHOCK WITH BP - 80/50 AND WAS GIVEN IV FLUIDS AND BP OPTIMISED. ROUTINE BLOOD INVESTIGATIONS WERE SENT AND SHOWED THROMBOCYTOPENIA WITH TRANSAMINITIS. FEVER WORKUP

WAS SENT AND SHOWED DENGUE NS1 ANTIGEN POSITIVE. . THE PATIENT HAD ONE EPISODE OF VOMITING AND 4 UNITS OF RDP WERE TRANSFUSED IN VIEW OF DROP IN PLATELET COUNT TO 15000. FURTHER SERIAL MONITORING OF PLATELETS WAS DONE AND SHOWED AN IMPROVING TREND. THE PATIENT WAS MONITORED FOR WARNING SIGNS AND SHOWED NO SUCH EVIDENCE. THE PATIENT WAS MANAGED CONSERVATIVELY. THE PATIENT IS NOW HEMODYNAMICALLY STABLE AND SYMPTOMATICALLY BETTER AND HENCE IS BEING DISCHARGED WITH THE FOLLOWING ADVICE **Condition at**

#### **Discharge**

IMPROVED

#### **Treatment On Discharge**

TAB ME 12 OD 1-0-0 X 10 DAYS

#### **Advice on discharge**

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REVIEW IN MEDICINE 2 OPD ON TUESDAYS AFTER 2 WEEKS

#### **Management**

MEDICAL MANAGEMENT

**Consulting Doctor : Dr. Ramesh G. Mugabe**

**Unit : Unit II**



**Signature**