



GOVERNMENT OF INDIA
DR. RAM MANOHAR LOHIA HOSPITAL, NEW DELHI
BIOCHEMISTRY - LAB REPORT

Name : <u>Darshit</u>	Age/Sex : <u>54/M</u>	Date : <u>29/11/25</u>
CR/REGD. No. : <u>69208</u>	CGHS No. : <u></u>	OPD/Wd : <u>100</u>
Clinical Diagnosis : <u></u>		
Unit Incharge : <u>QSC</u>	Signature : <u>[Signature]</u>	

1. Blood Sugar :

F : mg/dl(70-110)
 PP : mg/dl(90-160)
 R : mg/dl(70-140)

2. Kidney Function Test :

Urea : mg/dl(15-45)
 Creatinine : mg/dl(0.6-1.2)
 Uric Acid : mg/dl(2.5-6.0)

3. Liver Function Test :

Total Bil : mg/dl(0.2-1.2)
 Direct Bil : mg/dl(0.1-0.3)
 In. D. Bil : mg/dl(0.2-1.1)
 SGOT : U/L (15-50)
 SGPT : U/L (15-50)
 Alk. Phos : U/L (50-130)
 GGT : U/L (8-61M; 5-36F)

4. S. Proteins :

T Prot : gm/dl (6.0-8.0)
 Albumin : gm/dl (3.5-5.5)
 Globulin : gm/dl (1.5-3.5)

5. Lipid Profile :

T. Cholesterol : mg/dl(130-230)
 HDL Chol. : mg/dl(30-65)
 LDL Chol. : mg/dl(50-150)
 VLDL Chol. : mg/dl(upto 40)
 Triglyceride : mg/dl(50-200)

6. S. Electrolytes :

Sodium : mmol/L (130-150)
 Potassium : mmol/L (3.5-5.5)
 Chloride : mol/L (95-110)
 Calcium : mg/dl (8.5-10.5)
 Phosphorus : mg/dl (2.5-5.5)

7. Cardiac Profile :

CPK : U/L (50-200)
 CK- MB : U/L (upto 25)
 LDH : U/L (110-240)
 SGOT : U/L (15-50)

8. Iron Profile :

T. Iron : µg/dl (60-150)
 TIBC : µg/dl (250-400)
 UIBC : µg/dl (150-250)
 Saturation : % (20-35)

9. Others :

S. Amylase : U/L (30-110)
 S. Lipase : U/L (23-300)
 S. Magnesium : mg/dl (1.6-2.3)
 Ammonia (NH₃) : µmol/L (9-30)
 Lactate : mmol/L (0.7-2.1)

BIOCHEMIST

GOVERNMENT OF INDIA
DR. RAM MANOHAR LOHIA HOSPITAL, NEW DELHI
BIOCHEMISTRY - LAB REPORT

Name : <u>Darshit</u>	Age/Sex : <u>5Y/M</u>	Date : <u>28/11/25</u>
CR/REGD. No. : <u>69208</u>	CGHS No. :	OPD/Wd : <u>HDU/06</u>
Clinical Diagnosis :		
Unit Incharge : <u>Biochem. (IFT, KFT, SE, SProtein)</u>		Signature : <u>AS</u> Good writing (+)

1. Blood Sugar :

F : mg/dl (70-110)
 PP : mg/dl (90-160)
 R : mg/dl (70-140)

2. Kidney Function Test :

Urea : mg/dl (15-45)
 Creatinine : mg/dl (0.6-1.2)
 Uric Acid : mg/dl (2.5-6.0)

3. Liver Function Test :

Total Bil : mg/dl (0.2-1.2)
 Direct Bil : mg/dl (0.1-0.3)
 In. D. Bil : mg/dl (0.2-1.1)
 SGOT : U/L (15-50)
 SGPT : U/L (15-50)
 Alk. Phos : U/L (50-130)
 GGT : U/L (8-61M; 5-36F)

4. S. Proteins :

T Prot : gm/dl (6.0-8.0)
 Albumin : gm/dl (3.5-5.5)
 Globulin : gm/dl (1.5-3.5)

5. Lipid Profile :

T. Cholesterol : mg/dl (130-230)
 HDL Chol. : mg/dl (30-65)
 LDL Chol. : mg/dl (50-150)
 VLDL Chol. : mg/dl (upto 40)
 Triglyceride : mg/dl (50-200)

6. S. Electrolytes :

Sodium : mmol/L (130-150)
 Potassium : mmol/L (3.5-5.5)
 Chloride : mol/L (95-110)
 Calcium : mg/dl (8.5-10.5)
 Phosphorus : mg/dl (2.5-5.5)

7. Cardiac Profile :

CPK : U/L (50-200)
 CK-MB : U/L (upto 25)
 LDH : U/L (110-240)
 SGOT : U/L (15-50)

8. Iron Profile :

T. Iron : µg/dl (60-150)
 TIBC : µg/dl (250-400)
 UIBC : µg/dl (150-250)
 Saturation : % (20-35)

9. Others :

S. Amylase : U/L (30-110)
 S. Lipase : U/L (23-300)
 S. Magnesium : mg/dl (1.6-2.3)
 Ammonia (NH₃) : µmol/L (9-30)
 Lactate : mmol/L (0.7-2.1)

BIOCHEMIST

(D)

GOVERNMENT OF INDIA
DR. RAM MANOHAR LOHIA HOSPITAL, NEW DELHI
BIOCHEMISTRY - LAB REPORT

Name : <u>Darshit</u>	Age/Sex : <u>5y/M</u>	Date : <u>27/11/25</u>
CR/REGD. No. : <u>69208</u>	CGHS No. : <u></u>	OPD/Wd : <u>ECG 2nd floor</u>
Clinical Diagnosis :		<u>HDU</u>
Unit Incharge :		Signature : <u>[Signature]</u>

1. Blood Sugar :

F : mg/dl (70-110)
 PP : mg/dl (90-160)
 R : mg/dl (70-140)

2. Kidney Function Test :

Urea : mg/dl (15-45)
 Creatinine : mg/dl (0.6-1.2)
 Uric Acid : mg/dl (2.5-6.0)

3. Liver Function Test :

Total Bil : mg/dl (0.2-1.2)
 Direct Bil : mg/dl (0.1-0.3)
 In. D. Bil : mg/dl (0.2-1.1)
 SGOT : U/L (15-50)
 SGPT : U/L (15-50)
 Alk. Phos : U/L (50-130)
 GGT : U/L (8-61M; 5-36F)

4. S. Proteins :

T Prot : gm/dl (6.0-8.0)
 Albumin : gm/dl (3.5-5.5)
 Globulin : gm/dl (1.5-3.5)

5. Lipid Profile :

T. Cholesterol : mg/dl (130-230)
 HDL Chol. : mg/dl (30-65)
 LDL Chol. : mg/dl (50-150)
 VLDL Chol. : mg/dl (upto 40)
 Triglyceride : mg/dl (50-200)

6. S. Electrolytes :

Sodium : mmol/L (130-150)
 Potassium : mmol/L (3.5-5.5)
 Chloride : mol/L (95-110)
 Calcium : mg/dl (8.5-10.5)
 Phosphorus : mg/dl (2.5-5.5)

7. Cardiac Profile :

CPK : U/L (50-200)
 CK- MB : U/L (upto 25)
 LDH : U/L (110-240)
 SGOT : U/L (15-50)

8. Iron Profile :

T. Iron : µg/dl (60-150)
 TIBC : µg/dl (250-400)
 UIBC : µg/dl (150-250)
 Saturation : % (20-35)

9. Others :

S. Amylase : U/L (30-110)
 S. Lipase : U/L (23-300)
 S. Magnesium : mg/dl (1.6-2.3)
 Ammonia (NH₃) : µmol/L (9-30)
 Lactate : mmol/L (0.7-2.1)

Service No.
Index

AU-680
11/21/2025 07:49 PM

R.M.L HOSPITAL
DEPT. OF BIOCHEMISTRY

Print Time[11/22/2025 00:42]

S.ID
S.No. 0159
PATIENT NAME

N/DARSHIT208

Test	Result	Reference Range	Unit	Flags
UREA	20	15	45 mg/dL	
CRE	0.21	0.60	1.20 mg/dL	L
UA	2.14	2.50	6.00 mg/dL	L
TBILC	0.87	0.20	1.20 mg/dL	
DBILC	0.20	0.10	0.30 mg/dL	
IBIL	0.67	0.20	1.20 mg/dL	
AST	75	15	50 U/L	H
ALT	65	15	50 U/L	H
ALP04	167	50	130 U/L	H
TP	6.04	6.00	8.00 g/dL	
ALB	3.05	3.50	5.50 g/dL	L
GLO	2.99	1.50	3.50 mg/dL	
Na	129	130	150 mmol/L	L
K	4.23	3.50	5.50 mmol/L	
Cl	96	95	110 mmol/L	

IRF [%]
LFR [%]
MFR [%]
HFR [%]
RET-He [pg]
IPF [%]

PATHOLOGIST

WBC-BF [10³/uL]
RBC-BF [10⁶/uL]
MN [10³/uL]
PMN [10³/uL]
TC-BF# [10³/uL]

RBC → NCV
WBC → Neutrophilic leukocytosis
left shift RBC (mild)
Platelets → Increased

PLT
Special-Tests
विशेष जाँच:

WBC IP Message

RBC IP Message

PLT IP Message

Neutrophilia

Anisocytosis

Thrombocytosis

Monocytosis

Leukocytosis

IG Present

Comments on Peripheral Smear

परिधीय स्मीयर टिप्पणी

00-22 22/11/2025 01:24

mglyceride :
mg/dl (50-200)

onia (NH₃) : mg/dl (1.6-2.3)
Lactate : μmol/L (9-30)

PLAN-

- ① HFE @ 30°/VIM/ 20 Chanting / VAP Bundle Care
- 40 ② 2mg Ceftriaxone 700mg ZIV BD & 20mg SS
- 80 ③ 2mg VANCOMYCIN 200mg & 20mg SS
ZIV q 6mly.
- ④ ATT. (3P+3E)
- ⑤ T. pyridoxine 10mg OD.
- ⑥ 2mg dexamethasone 2mg ZIV q 6mly.
- 31ml ⑦ 2mg midazolam 40mg + 24ml SS @ 1.3ml/m
- 24 ⑧ 2mg fentanyl 650mcg + 24ml SS @ 1ml/m
- ⑨ 2mg pantop 15mg ZIV OD.
- ⑩ 2mg Enoxaparin 13mcg SC BD
- ⑪ Syp paracetamol 6.5ml TDS
(15ml/20mcg)
- ⑫ T. Calcium 500mg BD
- ⑬ NG feeds. 125ml q 8mly.
- ⑭ Syp Leucor. (100/11) 1.3ml BD
- ⑮ Urt & Sachet (60k 24) Sachet every week x 5 weeks
- ⑯ PRBC Transfusion 150ml slowly over 4 hours
- ⑰ 2mg clonidine 15mg ZIV stat (Mid fracture)

Weight	13.5kg
TF	100%
R (%)	117.5ml
Drugs	175
Fluids	
Feed	
Na	meq/kg/day
K	meq/kg/day

Real / Realize & feeds every 2nd
1ml MCT oil in each feed.
- Coconut water - 1 feed

JR Signature

Dr. Sezal
Senior Resident
Department of Pediatrics
ABVIMS Dr. RML Hospital
New Delhi-110001
DMC No. 30100
SR Signature

ABVIMS & DR. RAM MANOHAR LOHIA HOSPITAL
NEW DELHI-110001

लगातार चार्ट / CONTINUATION CHART

नाम/Name Darshit / Syl / male / 69208 कमरा/शय्या सं/Room/Bed No.

दिनांक/Date	प्रतिदिन विवरण और चिकित्सा/Daily Notes and Treatment	आहार/Diet
10/11/25	cls/B DOD cardio SR C/o Disseminated TB (TBM c military TB c pericarditis) c EVD in situ → on mechanical ventilation → off inotropes <u>Screening ECHO</u> SS/ leucocardia IAS } intact IVS } • NO COA • NO PDA NO DARTB → <u>Pericardial effusion</u> (max^m separation = 5mm at apex) <u>Impression</u> → mild LV systolic dysfunction c mild LVH c ^{mild} minimal Pericardial effusion Am (SR)	Ht = 107cm Wt = 13.5kg Z'score (-0.82) Pwd, 8.79mm (+3.52) IVSd, 8.4mm (+2.38)

**Atal Bihari Vajpayee Institute of Medical Sciences &
Dr. Ram Manohar Lohia Hospital,
New Delhi – 110001**



REFERRAL FORM FOR INTERDEPARTMENTAL REFERRAL

Department paediatrics

Location of patient paediatric Cardiology ICU

Name of the patient: Darshit

Age and gender: 5yrs 1m

UHID: 69208

Referral from: ICU

Unit:

Date of admission:

Date and time of referral:

2/11/25

Type of Reference: Immediate/Urgent/ Routine Bedside- Yes/No Medico-legal- Yes/No

Consultation required from:

Faculty/ Senior resident,

Unit- _____,

Department of paediatrics (HDU)

Admission diagnosis and procedure (if any)

Not enli - Suspected Disseminated
Kortis (miliary TB + pericardial effusion (loculated) + ? Abdominal) + Severe
Lv dysfunction + ? cardiogenic shock + septic shock + ? TBM

Indication for Reference & Expected Outcome:

kindly transfer this pt to your side
current of ventilator (cmv : 10/15/100)

Consultation required for: Fresh Opinion/ Follow-up opinion/ Transfer

Sent by: [Signature] (Faculty/ Senior resident)

Signature/Name/Date/Time/Stamp

Reference noted by: _____ Sign, Name and Stamp

(Faculty/Senior resident)

Unit:

Date and time:

Reminder sent on (date and time):

Noted by:

Name,

Neurosurgery call

Shashit
Sgt M
6/9/2008
HDU, back
see 2nd
floor

Respected Sir/Ma'am

This pt is a c/o Diss TB (Miliary +
pericardial effusion + ? TBM) + sei zure +
LV dysfunction + shock + (1) Hemiparesis +
Hct. NCT (2/11/15) c/o:

- Multiple hypodense foci in supratentorial brain
? calcified granuloma + quadri ventricular dilatation
(? EDH)
+ ooze s/o acute bleed.

Kindly evaluate & give your valuable opinion

Noted on 3/11/15

Thank you

Dr. ANAND JAIN
Resident
Department of Radiology
RML Hospital
New Delhi-01

