



SAVIOR
FOUNDATION



GOVERNMENT OF INDIA

DR. RAM MANOHAR LOHIA HOSPITAL, NEW DELHI

BIOCHEMISTRY - LAB REPORT

RGENT
in persistent hypokalemia

| | | |
|-------------------------------------|--------------------------------|------------------------|
| Name : <u>Aparaj</u> | Age/Sex : <u>3/F</u> | Date : <u>28/12/14</u> |
| CR/REGD. No. : <u>10914</u> | CGHS No. : | OPD/Wd : <u>CDM</u> |
| Clinical Diagnosis : | | <u>Hbu</u> |
| Unit Incharge : <u>D.D.K. Yadav</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)

SAVIOUR FOUNDATION

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | |
|------------|--|-----------------------|---------------|
| Name | Deban | Date / Time- 28/10/23 | DOA- 14/2 |
| Age/Gender | 3y Female | CR. No. - 10914 | DOPICU-- 17/2 |
| Weight | 12.8 Kg | Bed number (2) | DOMV- 17/2 |
| Diagnosis | Leptospirosis + septic shock + ARDS + Comm. HCP + VP Shunt in situ + EVD in situ + TCP | | |

Current issues

| Issue | Intervention | Current status |
|-----------------|---|-------------------------------|
| (1) Shock | tapping incision on Nvs Advr | 0.05 mcg/kg/min |
| (2) ARDS | tapping ventilator settings XRay & clinical improvement (7) | O ₂ I → 4.3 |
| (3) HCP | on EVD drainage 60ml/day | |
| (4) TCP | ? fungal infection - fluconazole added | |
| (5) Hypokalemia | NBG from PICC - 2 Sr. sample sent, K ⁺ in IVF 1 to 3:00 | 1:30pm Sr. K ⁺ 3.8 |
| | No KEG changes / bradycardia | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time | | ET size | Fixed at |
|------------------------------------|---|---------|------------------------|---------|---------|---------|----------|
| | Morning | Evening | | Morning | Evening | | |
| PIP | 11.5 | | PH | 4.53 | | | |
| Delta P | 11.5 | | PCO2 | | | | |
| PS | 9.5 | | HCO3 | | | | |
| PEEP | 6 | | BE K ⁺ → 2. | | | | |
| VR | 30 | | PO2 | | | | |
| FiO2 / SPO2 | 42% | | O ₂ I | 4.3 | | | |
| VTe | 70 | | ICa | | | | |
| CXR | | | P/F ratio | | | | |
| Examination + Other issues with Mx | B/L breath sounds (4) dependent creps (4) (R) 1A, 1S region | | | | | | |

VAP---
ICDT---
(drain volume)
other drains

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

11:30pm

| | | | |
|------------|---|--------------|-----------|
| Name | Arpan Kumari | Date / Time- | 27/2/2024 |
| Age/Gender | 3y/F | CR. No. - | 10914 |
| Weight | 12.8 kg | Bed number | (27) |
| Diagnosis | Leptospirosis with septic shock with ARDS (severe) c Comm. HCP c VP shunt in situ c EVD in situ c Thrombocytopenia (? NSAID induced ? fungal infection) | | |

Current issues

| Issue | Intervention | Current status |
|-------------------|---|----------------|
| ① ARDS = | vent settings → tapering PIP → 11+8 → 10+6 PEEP → 8 → 6 FiO2 → 40% → 35% RR → 21 → 14.8 → 10.7 → 11 SpO2 → 30.2 → 30.5 | 10+6 |
| ② Septic shock = | Adx → 0.1 mg/kg/min (Levofloxacin) or Adx → 0.15 mg/kg/min → | on colistin |
| ③ Comm. HCP → | EVD drain in situ → drain 15 ml q 6hly | |
| ④ TCF → | ILake → 80k → 80k → (27 fungal infection) Brod → (27) on fluconazole | |
| ⑤ Leptospirosis → | from pre → Dxy + ceftriaxone + Azithro. | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time | | ET size | Fixed at |
|------------------------------------|--------------------|---------|-----------|----------|-----------|--------------------------|------------------------|
| | Morning | Evening | | Morning | Evening | | |
| PIP | 11+8 | 10+6 | PH | 70.38 | | (27) cm | Changed on |
| Delta P | 11 | 10 | PCO2 | 34.4 | | | |
| PS | 10 | 8 | HCO3 | 26.7 | | VAP--- Refracted on 26/2 | ICDT--- (drain volume) |
| PEEP | 8 | 6 | BE | -3.1 | | | |
| VR | | | PO2 | 124.0 | | other drains | |
| FIO2 / SPO2 | 49/96% | 35/95% | OI | 9.2 | | | |
| VTe | | | ICa | 1.16 | | | |
| CXR | | | P/F ratio | SLC-21.8 | | | |
| Examination + Other issues with Mx | 87L ucpla (Lenny) | | | | 0.2 = 3.2 | | |

27/1/24

Arpan / 24/1 F

HDV bed 2.

Clis Neurosurgery SR2

congenital MCP str @ vmp chuni
myelomelia

@ frontal EVD done on 22/2/24.

eyes

Pulse 110bpm

SpO2 98%

(on ventilator support)

GU: EIVM3

Pupils: 4mm



SAVIOUR
FOUNDATION

Advt

- Drain 50-60ml CSF/day
- send CSF daily
- trace CSF cu reports
- continue your line of management
- before 24

CSF 1-3 cells Pvd M60
S - 117
P - 17

Orishika N
Neurosurgeon

26/2/24.

Aspan 13yr/M/MDU Bed 2

delta SR WSI

Case of Congenital MCP & (RA) VPMA Shunt
Malfunction

Right Bracted EVD done on 22/1/14

POD4

o/c

af=100

P=160mm

BP=94/52 mmHg (on Acta 0.5ml/hr)
Normal @ 2ml/hr

GV+M₃ (on fontal + Medial
cedarhan)

fontal - BU constructed

clut

CS / WMR
PMA

on - PSEMN mode

L.Na - 150

MS-12.7

S.R = 4.7

TLC-21500

SAVIOUR
FOUNDATION



Notes

Power

low CS

Notes

- Draw 40 some of CS from EVD & send for analysis
- Contact your clin of Hemageneal

Dr. Fajal Fajal
SRWS

Sepsis

| | | | | | |
|------------------------|--------------------------|-------------|-------------------------------------|--------------|---------------------|
| Fever | (+) (decreased at night) | Date | 24/2 | 26/2 | Trend |
| Focus | | Hb (g/dL) | 11.8 | 11.7 | |
| Blood C/s | | TLC/N | 12700 (82/15) | 13090 (86/2) | |
| Urine C/s | | Platelets | 80,000 | 1L | |
| Urine Fungal | | CRP | (24/2) 9.8 | | |
| ET C/s | | PCT | | | |
| Other C/s | | PT/INR | (26/2) - 13.2 / 1.14 | | |
| HCAI (specify) | | D-Dimer | | | |
| Antimicrobials- | | Fibrinogen | | | |
| 1. <u>colistin</u> | Day 5 | OT/PT | (26/2) - 0.43 / 0.11 / 56 / 19 / 61 | | |
| 2. <u>Moxifloxacin</u> | Day 4 | TSP/Albumin | (25/2) - 5.02 / 2.88 | | |
| 3. <u>Doxycycline</u> | Day 6 | CSF (Date) | Sugar/Protein | Culture | Other Investigation |
| 4. <u>Azithromycin</u> | Day 3 | EEG | | | |
| 5. <u>flucanazole</u> | Day 1 (24/2) | MRI | | | |
| 6. _____ | Day _____ | CT | | | |

| Assess if they are required further | INVESTIGATION SENT TODAY | CONSULTANT DECISION |
|-------------------------------------|--------------------------------------|---------------------|
| Central line days | - CBC, CRP, procalc. | c/m. |
| Urinary Catheter days | - Blood c/s. | |
| Thrombophlebitis | - ET-c/s, KOH. | |
| Bed sores | - urine R/M, c/s, VPH. | |
| Other drains | - Biochem. | |
| | - ABG - 2th hourly. (to monitor O2). | |

- BP monitoring - every 15 mins.
 - CSF - Cyto / Biochem c/s - c/m.

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | | | |
|------------|--|--------------|---------|----------|---------|
| Name | Aarjan Kumar | Date / Time- | 26/2/24 | DOA- | 14/2/24 |
| Age/Gender | 3y/f | CR. No. - | 10914 | DOPICU-- | |
| Weight | 12.8 Kg | Bed number | (2) | DOMV- | |
| Diagnosis | Septic shock & Septic shock & ARDS & severe → moderate & common. HCP & VP shunt puncta & EVD puncta & thrombocytopenia (& fungal). | | | | |

Current issues

| Issue | Intervention | Current status |
|---|--|----------------|
| 1. Septic shock | empiric Abx @ 0.2 & 100 Adr @ 0.5 started tapering @ 8AM. | |
| 2. ARDS - P/F = 14.2 → 10.7 → 11; tapered P/F upto 40%. | | |
| 3. No posturing/seizure; EVD drain = 65ml. | | |
| 4. fever - high grade → fluconazole added. | | |
| 5. Thrombocytopenia & (N) ICR. | | |
| 6. oliguria in last 12 hours (0.6 ml/kg/hr). | | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time- | | ET size | Fixed at |
|------------------------------------|---------------------|---------|-----------|---------|---------|----------------|----------|
| | Morning | Evening | | Morning | Evening | | |
| PIP | 18-20 | | PH | 7.446 | | 5 w/led. | 13 ✓ |
| Delta P | 14 → 13 → 12 | | PCO2 | 25-6 | | Changed on | 22/2 |
| PS | | | HCO3 | 17.8 | | VAP--- | |
| PEEP | 11 → 10 (9:45 AM) | | BE | -6.4 | | ICDT---- | |
| VR | 35 → 32 | | PO2 | 62 | | (drain volume) | |
| FiO2 / SPO2 | 50 → 45 → 40 → 50 | | OI | 11 | | other drains | |
| VTe | 4 ml/kg | | ICa | 1.05 | | | |
| CXR | B/L white out lung. | | P/F ratio | | | | |
| Examination + Other issues with Mx | B/L crepts (T). | | | | | | |

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | | | |
|------------|---|--------------|---------|----------|---------|
| Name | Aryan Kumar | Date / Time- | 26/2/24 | DOA- | 14/2/24 |
| Age/Gender | 3y/f | CR. No. - | 10914 | DOPICU-- | |
| Weight | 12.8kg | Bed number | (2) | DOMV- | |
| Diagnosis | Septic shock & Septic shock & ARDS & severe → moderate & common. HCP & VP shunt puncta & EVD puncta & thrombocytopenia (? fungal). | | | | |

Current issues

| Issue | Intervention | Current status |
|--|--|----------------|
| 1. Septic shock | improving & for @ 0.2 & 100Adv @ 0.5 started tapering @ RATT. | |
| 2. ARDS - OI = 14.8 → 0.7 → 11; | tapered PIP upto 40cm. | |
| 3. No posturing/seizure; | EVD drain = 65ml. | |
| 4. fever - high grade → | fluconazole added. | |
| 5. Thrombocytopenia & (10) ICR. | | |
| 6. oliguria in last 12 hours (0.6 ml/kg/hr). | | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time- | | ET size |
|------------------------------------|---------------------|---------|-----------|---------|---------|------------------|
| | Morning | Evening | | Morning | Evening | |
| PIP | 18.3 | | PH | 7.446 | | 5 w/bed. |
| Delta P | 14 → 13 → 12 | | PCO2 | 25-6 | | 13 ✓ |
| PS | | | HCO3 | 17.8 | | Changed on 22/2. |
| PEEP | 11 → 10 (9:45 AM) | | BE | -6.4 | | VAP--- |
| VR | 35 → 32 | | PO2 | 62 | | ICDT---- |
| FIO2 / SPO2 | 50 → 45 → 40 → 50 | | OI | 11 | | (drain volume) |
| VTe | 4 ml/kg | | ICa | 1.05 | | other drains |
| CXR | B/L white out lung. | | P/F ratio | | | |
| Examination + Other issues with Mx | B/L crepts (7) | | | | | |

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | |
|------------|---|-----------------------|----------------|
| Name | Arpan | Date / Time- 25/01/24 | DOA- 14/2 |
| Age/Gender | 3 yrs / F | CR. No. - 10914 | DOPICU-- 17/02 |
| Weight | 12.8 kg | Bed number (2) | DOMV- 17/02 |
| Diagnosis | Communicating HCP with VP shunt in situ \bar{c} EVD in situ \bar{c} leptospira (+)ve \bar{c} septic shock \bar{c} severe ARDS | | |

Current issues

| Issue | Intervention | Current status |
|---------------------------|---|----------------|
| ① leptospira (+)ve | on monocyfloxacin. Domy. / colistin. fever spikes (+) | |
| ② Comm. HCP \rightarrow | VP shunt in situ \rightarrow EVD in situ \rightarrow CSF leak (+), \rightarrow NSx call to lend | |
| ③ ARDS \rightarrow | worsening \rightarrow on High settings. | |
| ④ Shock \rightarrow | on Inotropes \rightarrow ADP - 0.4 mcg/kg/min + ADP - 1 mcg/kg/min vasopressin - 0.0002 U/kg/min | |
| ⑤ | | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time | | ET size | Fixed at | Changed on | VAP--- | ICDT--- (drain volume) | other drains |
|------------------------------------|---|------------------|-----------|---------|---------|---------|----------|------------|--------|---------------------------|--------------|
| | Morning | Evening | | Morning | Evening | | | | | | |
| PIP | 15 | 12.5 | PH | | | | | | | | |
| Delta P | 15 | | PCO2 | | | | | | | | |
| PS | 10 | \rightarrow 13 | HCO3 | | | | | | | | |
| PEEP | 12.5 | | BE | | | | | | | | |
| VR | f-40 | | PO2 | | | | | | | | |
| FI02 / SPO2 | 80 / 94 | | OI | | | | | | | | |
| VTe | 70 | | ICa | | | | | | | | |
| CXR | | | P/F ratio | | | | | | | | |
| Examination + Other issues with Mx | Bil AE (+)ve. (L) < (R) Differential breath sounds. | | | | | | | | | | |

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | |
|------------|---|-----------------------|----------------|
| Name | Arpan | Date / Time- 25/01/24 | DOA- 14/2 |
| Age/Gender | 3 yrs / F | CR. No. - 10914 | DOPICU-- 17/02 |
| Weight | 12.8 kg | Bed number (2) | DOMV- 17/02 |
| Diagnosis | communicating HCP with VP shunt in situ & EVD in situ & leptospira (+)ve & septic shock & severe ARDS | | |

Current issues

| Issue | Intervention | Current status |
|--------------------|--|----------------|
| ① leptospira (+)ve | on Monocef. Augmentin. Domy / Colistin. fever spikes (+) | |
| ② Comm. HCP → | VP shunt in situ & EVD in situ → CSF leak (+)nt. → NSx call to send | |
| ③ ARDS → | worsening → on High settings. | |
| ④ Shock → | on Inotropes → ADP - 0.4 mcg/kg/min NE ADP - 1 mcg/kg/min vasopressin - 0.002 ug/kg/min | |
| ⑤ | | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time- | | ET size | Fixed at | |
|------------------------------------|--|---------|-----------|---------|---------|---------|----------|--|
| | Morning | Evening | | Morning | Evening | | | |
| PIP | 15 | 12.5 | PH | | | | | |
| Delta P | 15 | | PCO2 | | | | | |
| PS | 10 | → 13 | HCO3 | | | | | |
| PEEP | 12.5 | | BE | | | | | |
| VR | [f-40] | | PO2 | | | | | |
| FiO2 / SPO2 | 80 / 94 | | OI | | | | | |
| VTe | 70 | | ICa | | | | | |
| CXR | | | P/F ratio | | | | | |
| Examination + Other issues with Mx | B/L A/C (+)nt. (L) < (R) Differential breath sounds. | | | | | | | |

ET size
Fixed at
Changed on
VAP---
ICDT----
(drain volume)
other drains

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | | | |
|------------|--|--------------|---------|----------|------|
| Name | Apan. | Date / Time- | 24/2/24 | DOA- | 14/2 |
| Age/Gender | 3y/F | CR. No. - | 10914 | DOPICU-- | 17/2 |
| Weight | 12.8 kg | Bed number | (2) | DOMV- | 17/2 |
| Diagnosis | Communicating hcp & wshunt inside & Evolving & sepsis & septic shock & MODS (ARDS & ARF) & leptospirosis | | | | |

Current issues

| Issue | Intervention | Current status |
|----------------|---|----------------|
| ① ARDS | on high vent settings → PIP 15 PEEP → 12 FIO2 80% B/L opacities (ant- L/LSR) on ventilator → B/L coarse crpt ⊕ Atelectasis left side. | |
| ② Septic shock | MAP = 0.4 (worsened) NorADe 1.2 Nasopressin 0.0001 Lact 1.2 (at 7:30) Start (at 7:30) | |
| ③ Comm. hcp | hvp inside → leakage ⊕ Bleeding from suture site (minor ⊕). | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG VBh (Lam) | Time | | ET size | Fixed at | Changed on | VAP--- | ICDT---- (drain volume) | other drains |
|--|----------------------------------|--------------|----------------------|------------|---------|---------|----------|------------|--------|----------------------------|--------------|
| | Morning | Evening | | Morning | Evening | | | | | | |
| PIP | 12 → 15 → 16 | 15 → 13 (28) | PH | 7.33 | 7.368 | | | | | | |
| Delta P | 12 → 15 → 16 | 15 | PCO2 | 42.2 | 36.0 | | | | | | |
| PS | | | HCO3 | 22.6 | 20.9 | | | | | | |
| PEEP | 9 → 10 → 12 → 12.5 → 13 | | BE | -2.7 | -3.3 | | | | | | |
| VR | | | PO2 | 268 | | | | | | | |
| FIO2/SPO2 | 80 → 90 → 100 → 95 → 90 | | | | | | | | | | |
| VTe | | | iCa | | | | | | | | |
| CXR | → B/L opacities ⊕ (new onset) | | P/F ratio | | | | | | | | |
| Examination + Other issues with Mx | | | | iCa = 0.96 | -1.17 | | | | | | |
| | | | | P/F = 3.23 | | | | | | | |

Bt notes

24/2/24 6:30pm

10 PRBC (200ml)
transfused & all aseptic
precautions in 8 hours

HR = 124/min

BP = 94/60

SpO₂ = 88% @ PSI/W+

PP/PV = +/0

CRP < 300 Temp = 98.0° F

If any reaction is noted,

- ① Stop transfusion immediately
- ② Inform O&D SAs
- ③ Inj ANK
Inj HYDROCORT] W stat

→ Few Bt vitals stable

Licence No. 768/82
DR. RAM MANOHAR LOHIA HOSPITAL
New Delhi-110001

Name of Patient: Aman Kumar
Ward & Bed No. 205 HDU
C.R. No. 10914
Blood Bag No. 835 BPOS
Unit Incharge Dr. RK Yadav

Cross matching done & Found Compatible with sample.

Signature of Lab Technician issuing the blood

& time of issue 24/02/24 4:05pm

CAVIGUR
FOUNDATION

[Signature]

ABVIMS and Dr RML Hospital

New Delhi - 110001

3rd Floor ECS HDU DAYCARE SHEET

DEPARTMENT OF PEDIATRICS

| | | | |
|------------|---|-----------------------|----------------|
| Name | Arpan kumari | Date / Time- 23/02/24 | DOA- 14/2 |
| Age/Gender | 34M / f | CR. No. - 10914 | DOPICU-- 17/02 |
| Weight | 12.8 kg | Bed number ② | DOMV-17/02 |
| Diagnosis | Communicating HCP & VP shunt insitu & EVD insitu & sepsis & MODS (ARDS + AKI) & septic shock. [LEPTOSPIRA Igm (+ve)] | | |

Current issues

| Issue | Intervention | Current status |
|---------------------|---|----------------|
| ① Communicating HCP | → VP shunt insitu (lt) EVD insitu → leakage from EVD site (gauze soaked) → not to drain further Nix call sent → informed telephonically also | |
| ② Septic Shock | → on ADX → NOR ADX - valproicin → stopped at 5:00PM | |
| ③ ARDS | → PRONE POSITIONING, B/L crefts ⊕. | |
| ④ | | |

Respiratory system

| Support | SIMV/PSV/CPAP/HFNC | | ABG/VBG | Time- | | ET size | Fixed at |
|------------------------------------|---|---------|-----------|---------|---------|----------------------------|--------------|
| | Morning | Evening | | Morning | Evening | | |
| PIP | 12+9 | | PH | | | Changed on | |
| Delta P | 12 | | PCO2 | | | | |
| PS | 10 | | HCO3 | | | VAP--- | |
| PEEP | 9 | (f-25) | BE | | | | |
| VR | | | PO2 | | | ICDT---- (drain volume) | other drains |
| FI02 / SPO2 | 60/95 | | OI | | | | |
| VTe | 70 | | ICa | | | | |
| CXR | | | P/F ratio | | | | |
| Examination + Other issues with Mx | B/L A ⊕ ⊕ ⊕ .. equa. B/L crefts ⊕ ⊕. | | | | | | |

202/20

Neurosurgery Reference

Arpan Kumari

3 yrs /f

Ci. No: 10914

↓ NOU/ECS III floor

Paeds dept.

To,

DOO/SR,

Dept. of Neurosurgery,

Dr. RML Hospital,

Respected Sir/Mom,

Above mentioned pt. is a /o communicating H/P
w/ (H) V.P. shunt insitu w/ septic shock w/ ?VAP. w/ EVD insitu.
Currently leakage (+) from EVD site. Dressing soaked w/
Blood & CSF fluid. Kindly assess the pt. & give your
opinion for further management

Thanking you,

Arpan
DOO.



23/02/20 @ 7:45 PM

- Reference repeat (Reminder call)

Kindly assess the pt. in re the above mentioned complaints

Arpan
DOO.

closed



Government of India

**CENTRE FOR ARBOVIRAL AND ZONOTIC DISEASES
NATIONAL CENTRE FOR DISEASE CONTROL**

Directorate General of Health Services
22, Sham Nath Marg, New Delhi - 110054



Leptospira Laboratory
(All tests are done free of cost)

Date of Reporting : 23.02.2024

CAZD. No. : 266/172

Name : ARPAN KUMARI Age : 3Y

Hospital : RMLH Gender : FEMALE

CR No./ Regd. No. : 10914

Test performed: Results*:

Leptospira IgG ELISA  Negative

Test performed/
supervised by *h*

Cordia
Reviewed by,
Dr. Cordelia,
DAD

M. Singhai
Approved by,
Dr. Monil Singhai,
JD and OIC

NOTE - Kindly correlate the results with clinical findings.

PLAN- (1) inj colistin 6 lakh IU i.v TDS in 10 ml N/2 } (40)
 (2) inj Azithromycin 130mg in 20ml N/2 i.v BD

| | |
|----------|----------------|
| Weight | 12.8 |
| TF R (%) | 83% 910 |
| Drugs | 190 |
| Fluids | 720 ml |
| Feed | |
| Na | meq/kg/day |
| K | 3.3 meq/kg/day |

(3) inj meropenem 640mg / 5ml N/2 i.v BD } (40)

(4) inj Doxycycline 30mg / 10ml N/2 i.v BD

(5) inj Fluconazole 77mg i.v OD (38)

(6) inj Nor Adr 3.7mg / 20ml ALS @ 0.2ml/hr

(7) inj Fentanyl (1ml = 50mcg) 0.5 ml/hr

(8) inj levure 130mg / 10ml N/2 i.v BD (20)

(9) inj Midaz 37mg / 20ml N/2 i.v @ 0.5 ml/hr (12)

(10) inj Pantop 12mg i.v OD

(11) IVF N/2 + D5 (3:100) kel @ 30ml/hr →

(12) inj hydno car 15mg i.v BID

(13) NPO

(14) AG monitoring q 6 hly.

(15) EVD drain 15ml q 6 hourly

7:30 AM inj kel 3ml / 30ml N/2 i.v over 4 hours + cardiac monitoring

(15) inj MgSO4 300mg in 30ml 5% Dext over 0-1 hour

JR Signature

DR Ashwin
 SR Signature

EVD drain - 15ml - 6th huly (total upto 60ml only)

PLAN-

Bed (2)

| | |
|--------|------------|
| Weight | 128kg |
| TF | |
| R (%) | 75% |
| | = 825ml |
| Drugs | |
| Fluids | 266 |
| Feed | |
| Na | meq/kg/day |
| K | meq/kg/day |

- inj. LOUSTIN - 6L30 In 10ml NS - IV - TDS
- inj. AZITHROMYCIN - 130mg In 10ml NS - IV
- inj. MONOLEF - 640mg In 10ml NS - IV - BID
- inj. DOXY CYCLINE - 30mg In 10ml NS - IV - BID
- inj. LEVERA - 150mg In 10ml NS - IV - BID
- inj. MUSA ZOLWAM - 37mg In 24ml NS @ 0.5ml/hr.
- inj. FENTANYL undiluted @ 0.5ml/hr.
- inj. HYDROCORTISONE - 15mg - IV - QID. (D5/14)
- inj. ADR - 3.7mg In 24ml NS @ 1ml/hr.
- inj. NORADR. - 3.7mg In 24ml NS @ 2ml/hr.
- inj. PANTOP - 12mg. In 5ml NS - IV - QD.

NS feeds - 10ml - 6th huly (clear fluids)

IV fluids - 10/2 + D5 + KCl. @ 23ml/hr. (1:100)

- W/H: inj. LP. AMPHO-B - 30mg In 10ml NS - IV - OD - (N/A)
- RBS - TDS. inj. PLICONAZOLE - 154mg - IV - BID on D, OD - D, 2000

BP monitoring - every 15min

JR Signature
Prave

portion; check for loves.

SR Signature
SR Signature

eye care / oral care / ET care / PC care / cve care

ET case / vent case / prone positioning

PLAN-

① Inj Colistin. 6 lakh IU + 10ml NS IV TDS = 30

② Inj Azithromycin 130mg + 10ml NS BD = 20

③ Inj Merocef 640mg + 5ml NS IV BD. = 10

④ Inj Doxycycline 30mg + 10ml NS IV BD. = 20

⑤ Inj Fluconazole 150mg IV OD over 0-30mins. = 30ml

⑥ Inj midazolam 37mg + 24ml NS e 0.5ml/hr (e₁₂) = 12

⑦ Inj fentanyl (1ml = 50mcg) e 1ml/hour (e₄) = 24

⑧ Inj levoflo 130mg + 5ml NS W BD. = 10

⑨ Inj Ade 3.7mg + 24ml NS e 0.2ml/hour = 5
stopped (e_{0.05})

⑩ Inj NorAde 3.7mg + 24ml NS e 0.8ml/hour (e_{0.15})

⑪ Inj Pantop 15mg IV OD. → 0.4ml/hour (e_{0.08})

⑫ IVF $\frac{10}{2} + 5\% \text{ Dent} + 28\text{ml/hour}$
(2KULL1100)

⑬ Inj hydrocort 15mg IV @ 1D

⑭ RAS - TDS

⑮ NG feed 10cc q 3hrly

| | |
|--------|------------|
| Weight | 12.8kg |
| TF | 80% |
| R (%) | 880ml |
| Drugs | 190ml |
| Fluids | 690 |
| Feed | |
| Na | meq/kg/day |
| K | meq/kg/day |

JR Signature

SR Signature
DR PooJA