

Baby required 3unit FFP transfusion initially in v/o septic shock and deranged coagulation profile. 2 units PRBC was transfused in v/o anemia of prematurity.

NSG (05/11/21) – Cystic Periventricular Leukomalacia – Grade IV.

USG Abdomen - WNL

ECHO: (19/10/21) WNL

NEONATAL SCREENING

Hearing - OAE – advised repeat after 2 weeks as probe size is incompatible

Pulse Oximetry - SPO2 (Rt UL) 98%, SPO2 (Rt LL) 98%

Metabolic Screening – done VBD Screening –132979 /21

BCG, OPV on 22/12/21

Thyroid Screening - S.TSH 1.73 (07/12)

ROP Screening done – Advised review after 2weeks (30/12/2021)

TREATMENT GIVEN

Inj Piptaz x 3 days, Inj Meropenem X 14 days, Inj Vancomycin x 10days, Inj Ciplox x 7days, Inj Vit K, BCG, OPV, SSPT

LAB RESULTS

Hb 8.2 g/dl, Platelets $1.35 \times 10^9/l$, S.Na 132 mmol/l, S.K 5.5 mmol/l, S.Ca 9 mg/dl, Se P 5.4 mmol/L
ALP-384 S.Creat 0.5 mg/dl, B.Urea 4 mg/dl, S.TSH 2.80 mIU/ml, S.FT4: 1.24 ng/dl, CRP negative Blood & CSF Cultures - Sterile PS-No e/o sepsis/ hemolysis

NUTRITION

Baby is on Gokarnam feeds 20 ml Q2H

Corrected GA at discharge: 39 wks + 5days

Recent Anthropometry on 01/01/22 : Weight: 1420gm HC:30cm Length: cm

ADVICE ON DISCHARGE

- 1) Keep warm
- 2) DBF + 20 ml EBM Q2h
- 3) Early stimulation and Neurodevelopmental follow up
- 4) BERA to be done at 3months of age(8921086480)
- 5) NSG to be repeated on 19/01/22
- 6) Review in NB clinic on 05/01/2022 for reassessment and weight check
- 7) Hb, Plt count, TSH,ft4, S. Creatinine & Immunization(Penta, PCV, IPV, OPV, Rota) on 19/01/2022
- 8) ROP screening follow up to be done on 07/01/2022

Medication

- 9) Vitamin-D3 Drops (400 IU/ml) 1ml OD X till 1 year
- 10) Hovite Drops 0.3 ml OD x 6 months
- 11) Feronia XT (10 mg/ ml) 0.2 ml BD till 6 months of age
- 12) Domstal Suspension (1mg/ml) 0.1 ml TID for 1months

for

Joe R
Dr. Sindhu Thomas Stephen
NICU in charge
GMC,EKM.