PERINATAL MORTALITY
August 2009

By
Dr Rashida Amir
Paeds Department
- Total admissions =
- Total expiries = 52
- expiries of BBH =
Case 01

- B/o Nosheen, NB, B/B, wt 2 kg
- Preterm GA $34^+$ wks, SVD at BBH to $G_2P_1$ mother
- Mode of admission – ER
- D.O.A – 19-08-09
- Risk Factors
  * h/o PROM $>18$hrs
  * h/o Previous preterm delivery
  * preterm labour
- Call not sent, baby sent from LR with nurse
On examination
- Sick-looking, moaning, Hypothermic baby, pallor, depressed NNR, weak cry

Diagnosis
- Preterm 34+ wks, LBW AGA, Birth asphyxia II, N.N.Sepsis, N.N. Jaundice, Apnea of Prematurity

Management
- O2 inhalation, I/V antibiotics, I/V fluids, dopamine & aminophylline infusion, resuscitation/CPR
D.O.E  23-08-2009
Duration of stay in NICU – 4 days
Case 02

- B / o Shamshad, NB, B/B, wt 2.5 kg
- FTP, LSCS at BBH to G4P2A1 mother
- Mode of admission ER
- D.O.A- 27-08-2009
- Risk Factors
  - * placenta praevia II & abruptio placenta
  - * non-booked
- Call not sent. Baby sent from COT with nurse
● **On Examination**

● Sick-looking baby, lethargic, hypothermic, depressed NNR

● **Diagnosis**

● Birth Asphyxia III, N.N.Sepsis
Management

- O₂ inhalation, I/V antibiotics, I/V fluids, dopamine transfusion, resuscitation/CPR
- D.O.E 28-08-2009
- Duration of stay in NICU 16hrs
Case 3

- B/O Shakeela, NB, MC, Twin 2, wt. 0.9kg
- Preterm, SVD at BBH mode of admission ER
- **D.O.A** 01-08-2009
- Risk Factors
Call noted by Paeds Depart.

Baby delivered with APGAR 3/10

On Admission

Sick-looking baby, lethargic, moaning, depressed NNR, meconium-stained, pallor

Diagnosis

Birth Asphyxia, MAS, N.N. Sepsis
Management

Prop-up, O2 inhalation, I/V antibiotics, I/V fluids, infusion dopamine, blood transfusion, resuscitation/CPR, ventilator support

D.O.E 12-04-2009

Duration of stay in NICU 34 hrs
Case 4

- b/o Yasmin, NB, MC, wt 2.5kg
- FTP, SVD at BBH
- D.O.A 29-04-2009
- M.O.A ER
- Presenting Complaints
  - * cyanosis
  - * bleeding from the mouth
- Call not sent. Baby sent to ER
- On Admission
- Sick-looking, tachypneic, depressed NNR
- Diagnosis
- N.N.Sepsis, DIC
- Management
- Prop-up, O2 inhalation, I/V antibiotics, I/V fluids, resuscitation/CPR, ventilator support
- D.O.E 30-04-2009
- Duration of stay in NICU 30 hrs
Case 5

- b/o Zoobia, NB, MC, wt 0.9 kg
- Preterm, GA 6.5 months, SVD at BBH
- M.O.A ER
- D.O.A 16-04-2009
- Call not sent
- Baby sent from LR in gasping condition
- On admission
- V.sick-looking, gasping respiration
- Diagnosis
- Prematurity 27 plus wks, Birth Asphyxia, ELBW

- Management
- Resuscitation / CPR, I/V antibiotics, I/V fluids, infusion dopamine, ventilator support

- D.O.E 16-04-2009
- Duration of stay in NICU 01 hr 15min
Case 6

- b/o Gulfam, NB, MC, wt 1.5 kg
- Preterm, GA 30 wks, SVD at BBH
- M.O.A ER
- Risk Factors
  - * pre-eclampsia
- Call noted by Paeds Depart.
- Baby delivered with APGAR 3/10
  - 6/10
On Admission
- Sick-looking, moaning, depressed NNR, clear chest

Diagnosis
- Prematurity 30 wks, Birth Asphyxia, LBW AGA, septicaemia

Management
- Prop-up, O2 inhalation, I/V antibiotics, I/V fluids, infusion dopamine, FFP transfusion,
- Resuscitation/CPR
- D.O.E 26-04-2009
- Duration of stay in NICU 03 days
Case 7

- b/o Shazia, NB, MC, wt 1.5 kg
- Preterm, GA 30 wks, SVD at BBH to G7P6 mother
- M.O.A ER
- D.O.A 04-04-2009
- Risk Factors
  - * preterm labour
- Call attended by Paeds Depart.
- Baby delivered with APGAR 6/10
- 8/10
- On Admission
- Sick-looking, average NNR, clear chest
- Diagnosis
- Prematurity 30 wks, LBW AGA, N.N.Sepsis, DIC
- Management
- Prop-up, O2 inhalation, I/V antibiotics, I/V fluids, infusion dopamine, blood transfusion
- FFP transfusion, resuscitation/CPR, ventilator support
- D.O.E 09-04-2009
- Duration of stay in NICU 04 days 15 hrs
Case 8

- b/o Farzana, 5th DOL, MC, wt 02 kg
- FTP, SVD at BBH to G4P3 mother
- No perinatal complications
- M.O.A ER
- D.O.A 11-04-2009
- Presenting Complaints
  - * fever
  - * reluctance to take feed for 01 day
- On Admission
- Sick-looking, lethargic, depressed NNR
- Diagnosis
- N.N. Sepsis, LBW IUGR
- Management
- I/V antibiotics, I/V fluids, resuscitation/CPR
- D.O.E 11-04-2009
- Duration of stay in NICU 11 hrs
Thank You