

BIRTH**NEONATAL OUTCOME** (FROM BABY'S NOTES)

Study No: _____ Fetus No: _____ Date: ___ / ___ / ___ Coded by: _____

Date of Delivery: ___ / ___ / 90
Time of Delivery: 0812 (24h clock)

Y Stillborn Death-delivery interval _____ days

BIRTH WEIGHT 3875 g SEX M / F / Indeterminate
LENGTH 50.5 cm HEAD CIRC 34.5 cmAPGAR SCORES 9 at 1 min; 9 at 5 min; _____ at 10 minTIME TO SPONTANEOUS RESPIRATION .5 mins (to nearest 0.5)
98=intubated/ventilatedRESUSCITATION Nil A External cardiac massage
(code highest) 1 Suction only B Blood volume expansion
2 Oxygen C Both
3 Bag and mask
4 IntubationDRUGS: Y Naloxone Y Bicarbonate
Y AdrenalineY CORD GASES (Arterial / Venous) pH : _____ pCO₂: _____
B.E.: _____ pO₂: _____
HCO₃: _____ Lactate: _____BLOOD GROUP: 3 (1=O Pos; 2=O Neg; 3=A Pos; 4=A Neg;
5=B Pos; 6=B Neg; 7=AB Pos; 8=AB Neg; 9=Unk)Y EVIDENCE OF BIRTH TRAUMA Specify: _____
(do not include chignon from ventouse)

Y CONGENITAL ABNORMALITY Specify: _____

Y WAS THIS BABY THOUGHT TO BE GROWTH RETARDED? (IUGR / SFD / SGA)

Presumed cause: (circle)

1 = Hypertension / pre-eclampsia

2 = Congenital abnormality

3 = Fetal viral infection

4 = Placental insufficiency

5 = Chromosomal disorder

Specify: _____

6 = Twin / Twin transfusion

7 = Constitutional (small normal)

8 = Other Specify: _____

9 = Unknown

AGE AT DISCHARGE: 3 days (Home birth=0; <24hrs=1)FEEDING AT DISCHARGE: 1 (1=Breast; 2=Bottle)

Y VENTILATION AFTER RESUSCITATION

IMV: Duration _____ hours or _____ days

CPAP: Duration _____ hours or _____ days

97(hrs)=until transfer

Y OXYGEN DEPENDENT

Duration _____ hours or _____ days

98(hrs)=until death

LENGTH OF STAY IN SPECIAL NURSERY:

Y NICU (SCN3) Duration _____ hours or _____ days

Y SCN 1 or 2 Duration _____ hours or _____ days

NEONATAL PROBLEMS:

Initial Hb if done: _____ (g/dl)

Y Poor sucking / feeding

Y Hypoglycaemia (PGL <2.5mmol/l)

Lowest PGL: _____ mmol/l

Y Septic screen performed

Y High CRP (>10)

Y Sepsis proven

Site: _____

Organism: _____

Y Conjunctivitis

Organism: _____

Y Jaundice

Highest bilirubin: _____ μ mol/lCause: ___ (1=Physiological; 2=Rhesus isoimm; 3=ABO incompat;
4=Infection; 5=Prematurity; 8=Other _____; 9=Unk)

Rx: ___ (0=None; 1=UV light only ___ d; 2=Exchange Tx: ___ No.)

Y DCT positive

Y Anaemia (Hb <14.0 g/dl)

(1=Haemolytic Rhesus; 2=Haemolytic ABO;

Cause: _____

3=Haemolytic other; 4=Iatrogenic;

Y Hydrops

5=Haemorrhage-thoracic; 6=Hge-abdominal;

Y Polycythaemia

7=Hge-cranial; 8=Other; 9=Unknown)

Y Transient tachypnoea (TTN) or Wet Lung

Y Hyaline membrane disease (HMD) Severity ___ (1=mild; 2=mod; 3=sev)

Y Pneumonia

Onset ___ (1=intrauterine; 2=neonatal)

Y Meconium aspiration

Y Pneumothorax

Site ___ (1=unilateral; 2=bilateral)

Y Bronchopulmonary dysplasia (BPD)

Y Patent ductus arteriosus (PDA) (only if persisting >7 days)

Y Other cardiac anomaly Specify _____

Y Hypotension

Y Cardiac failure

Y Intraventricular haemorrhage (IVH) Grade ___ (1=major; 2=minor)

Y Interstitial cerebral haemorrhage

Y Hydrocephalus

Y Cerebral oedema

Y Seizures

Age at onset: ___ d Duration: ___ d

Type: ___ (1=Generalized; 2=Focal; 3=Both)

Y Apnoea / Bradycardic attacks until _____ days of age