Gen1_M Antenatal

ANTENATAL INFORMATION [ANTENAT]

Antenatal information from maternal medical records

STUDYNO *[STUDYNO]:* _____

NO OF FETUSES *[FETUSES]:* _____

DATE: __ / __ / __

CODED BY: _____

G100_GA_BIRTH:
"Gestational age at birth (days)"

ANTENATAL CARE

~~Height: _____ cm~~

Maternal weight at approx 16w ***[G100_M_WT1]:*** _____ kg GA ***[G100_GA_WT1]:*** _____ w

Maternal weight at approx 34w ***[G100_M_WT2]:*** _____ kg GA ***[G100_GA_WT2]:*** _____ w

Maternal blood group ***[G100_M_BLD]:*** _____

1 = O Pos	4 = A Neg	7 = AB Pos
2 = O Neg	5 = B Pos	8 = AB Neg
3 = A Pos	6 = B Neg	

RUBELLA *[G100_RUBELLA]:* 1 Immune / 2 Not immune / 77 Unknown / 4 Equivocal

HEPATITIS B *[G100_HEPB]:* 1 Pos / 2 Neg / 77 Unknown

ANAEMIA *[G100_M_ANAEMIA]* 0=NO 1=YES

Hb at booking ***[G100_M_HB1]:*** _____ g/dl at GA ***[G100_GA_HB1]:*** _____ w (all patients)

If < 11.0g/dl, then:

Lowest Hb ***[G100_M_HB2]:*** _____ g/dl at GA ***[G100_GA_HB2]:*** _____ w

Diagnosis ***[G100_M_HBDIAG]:*** _____

1 = Physiological	5 = Acute blood loss
2 = Iron deficiency	8 = Other
3 = Folate deficiency	77 = Unknown
4 = Thalassaemia trait	0 = No

0=No 1=Yes

HYPERTENSION [G100_HTE]

Essential / Chronic hypertension ***[G100_ESS_HTE]:*** Y / N 0=No 1=Yes

GA ***[G100_GA_ESS]:*** _____ w at onset (pre-existing = 0)

0=No 1=Yes
Pre-eclampsia ***[G100_PET]:*** Y / N 77=Unknown

96=onset post-delivery
97=onset in labor
GA ***[G100_GA_PET]:*** _____ w

Pre-eclampsia superimposed upon chronic hypertension ***[G100_ESSPET]:*** Y / N 0=No 1=Yes

GA ***[G100_GA_ESSPE]:*** _____ w (onset in labor = 97)

Severity (code) ***[G100_PETSEV]:*** _____

G100_PETSEV
1=Blood pressure consistently ≤ 140/90
2=Blood pressure > 140/90 but consistently < 170/110
3=Blood pressure often ≥ 170/110
4=Blood pressure mostly ≤ 140/90, but occasionally spikes higher
5=Blood pressure mostly < 170/110, (>140/90), but occasionally spikes higher
8=Blood pressure elevated on sporadic readings only and not sustained

0=No 1=Yes
Proteinuric pre-eclampsia ***[G100_PRPET]:*** Y / N

97=onset in labor GA ***[G100_GA_PRPET]:*** _____ w

Max Protein ***[G100_MAXPROT]:*** _____ g/l 77=Unknown

*~~Eclampsia ***[ECLAM]:*** Y / N~~

*~~GA ***[GA_ECLAM]:*** _____ w~~

*~~No. of fits ***[FITS_EC]:*** _____~~

**Unfortunately, we are unable to locate Eclampsia and Haemolysis data from our records. It has been lost, unintentionally deleted, wasn't entered, or was never recorded.*
These 3 variables only have NAs in Raw datasets received from KEMH.

COMPLICATIONS [G100_PETCOMP] 0=No 1=Yes

Abn LFT's ***[G100_M_LFT]:*** Y / N 0=No 1=Yes

Abn Platelets ***[G100_M_PLAT]:*** Y / N 0=No 1=Yes

~~Lowest count: _____ x 10^9/l~~

*~~Haemolysis ***[M_HAEMOL]:*** Y / N~~

Oliguria ***[G100_M_OLIG]:*** Y / N 0=No 1=Yes

DIC ***[G100_M_DIC]:*** Y / N 0=No 1=Yes

High urate (>0.3mmol/l) ***[G100_URATE]:*** 0=No 1=Yes

Y / N Max level: _____ mmol/l
"Maximum level of urate (mmol/l)"

ACUTE FATTY LIVER *[G100_LIVER]:* Y / N 0=No 1=Yes

DIABETES *[G100_DIABETES]:* 0=No 1=Yes 2=M? *(what M? means is not clear)*

Pre-existing ***[G100_PREDIAB]:*** Y / N 0=No 1=Yes

Rx ***[G100_DIAB_TR]:*** _____ 1 = Diet only
2 = Oral Hypoglyc
3=Insulin

Gestational ***[G100_GESTDIAB]:*** Y / N 0=No 1=Yes

GA at diagnosis ***[G100_GA_DIAB]:*** _____ w

0=No 1=Yes Insulin ***[G100_INSULIN]:*** Y / N Begun at ***[G100_GA_INS]:*** _____ w

Glyc-Hb (%): 1st trimester ***[G100_GLYCHB1]:*** _____

2nd trimester ***[G100_GLYCHB2]:*** _____

3rd trimester ***[G100_GLYCHB3]:*** _____

Abnormal GTT but not qualifying as Gestational Diabetes ***[G100_ABGTT]:*** Y / N

0=No 1=Yes

HYPEREMESIS ***[G100_HYPEREM]:*** Y / N (requiring admission) 0=No 1=Yes

PREMATURE RUPTURE OF MEMBRANES ***[G100_PRM]:*** Y / N 0=No 1=Yes

GA ***[G100_GA_PRM]:*** _____ w

Duration ***[G100_DUR_PRM]:*** _____ d (*<24h = 0*)

"Duration of time between rupture and birth (days)"

LABOUR ONSET ***[G100_LABONSET]:*** _____

0 = Nil (Elective C.S.)
1 = Nil (C.S. after PROM not in labour)
2 = Spont with intact membs
3 = Spontaneous after PROM
4 = Induction with ARM
5 = Induction after PROM
77=Unknown

If 0 or 1 (C.S. with no labour), then REASON ***[G100_ELECT_CS]:*** (circle)

1=Two previous cs
2=One previous cs/presumed CPD or patient request
3=Placenta praevia
4=Placental abruption
5=Breech presentation- preterm
6=Breech presentation- term
7=Transverse lie
8=Unstable lie
9=IUGR, labour undesirable
10=Abnormal CTG/stressed baby, labour undesirable
11=Abnormal baby, labour undesirable
12=Multiple pregnancy
13=Chorioamnionitis
14=Other e.g. maternal reason, odd combinations (age, fertility, etc.)
15=Pre-eclampsia/severe hypertension
77=Unknown

If 4 (induction of labour), then REASON ***[G100_INDUCT]:*** (circle)

1 = Hypertension / pre-eclampsia

2 = Antepartum haemorrhage – current

3 = Antepartum he – earlier in pregnancy

4 = Diabetes

5 = Post dates

6 = Abnormal CTG

7 = IUGR (diagnosed in this pregnancy)

8 = Poor past obstetric history (past IUGR, NND, etc)

9 = Multiple pregnancy

10 = Social convenience

11 = Iso-immunisation

14 = Other

~~Specify:~~ _____

12 = Reduced liquor volume

13= FDIU

77 = Unknown

OXYTOCIN *[G100_OXYTOCIN]:* 0=No 1=Yes

Induction (at time of ARM or later if not contracting) ***[OXY_IND]:*** Y / N 0=No 1=Yes

Augmentation (i.e. when already contracting) ***[OXY_AUG]:*** Y / N

Duration ***[G100_OXY_DUR]:*** _____ h

G100_OXY_DOSE1H(.../_29H): *Oxytocin dose administered (IU) in 1st(.../29th) hour*
G100_TOT_OXY_DOSE: *Oxytocin total dose administered (IU) up to 29 hours*
G100_OXY_RATE1H(.../_29H): *Oxytocin rate administered (mL/h) in 1st(.../_29th) hour*
G100_OXY_UNITS1H(.../_29H): *Oxytocin UNITS administered (IU) in 1st (.../29th) hour*

G100_OXY_PRIOR: *Patient received Oxytocin prior to delivery Yes/No*

G100_OXY_STAGE3: *Oxytocin received in stage 3 Yes/No*
G100_OXY_STAGE3_IU1(.../_IU6) *Oxytocin received (IU) by patient 1st(.../6th) administration*
G100_OXY_STAGE3_ML1(.../_ML6)*: Oxytocin received (ml) by patient 1st(.../6th) administration*

PROSTAGLANDINS (extra amniotic) *[G100_LAB_PG]:* Y / N 0=No 1=Yes

DURATION OF LABOUR:

First stage ***[G100_LAB_DUR1]:*** _____ hr (1 decimal place)

Second stage ***[G100_LAB_DUR2]:*** _____ min

Third stage ***[G100_LAB_DUR3]:*** _____ min

G100_OXY_NOTES

MIDWIVES DATA:

EDD (According to Midwives Notification) ***[G100_MID_EDD]:*** ___ / ___ / ___

GESTATION (According to Midwives Notifn) ***[G100_MID_GEST]:*** _____ weeks

0=No
1=Yes

ANALGESIA / ANAESTHESIA (Not pudendal, perineal or nitrous oxide) ***[G100_PAIN]:***

I.M. Narcotics ***[G100_NARC_IM]:*** Y / N

Time pre-delivery ***[G100_IM_TIM]:*** _____ h (last dose)

I.V. Narcotics ***[G100_NARC_IV]:*** Y / N

Time pre-delivery ***[G100_IV_TIM]:*** _____ h (last dose)

Epidural ***[G100_EPID]:*** Y / N

Time pre-delivery ***[G100_EP_TIM]:*** _____ h (insertion)

Spinal ***[G100_SPINAL]:*** Y / N

Time pre-delivery ***[G100_SP_TIM]:*** _____ h (insertion)

Caudal ***[G100_CAUD]:*** Y / N

Time pre-delivery ***[G100_CAU_TIM]:*** _____ h (insertion)

G.A. ***[G100_GEN_LAB]:*** Y / N

Time pre-delivery ***[G100_GA_TIM]:*** _____ h (induction)

0=No
1=Yes

FEVER IN LABOUR (> 37.4°C) *[G100_FEVER_LAB]:* Y / N

Antibiotics ***[G100_FEVER_AB]:*** Y / N

EPISIOTOMY *[G100_EPISI]:* Y / N

OTHER TRAUMA / TEARS *[G100_M_TRAUM]*: Y / N

TYPE 1 ***[G100_M_TRAUM1]:***

TYPE 2 ***[G100_M_TRAUM2]:***

1 = 1° tear	4 = labial tear	6 = high vaginal tear
2 = 2° tear	5 = low vaginal wall grazes/tears	7 = haematoma
3 = 3° tear		77 = Unknown

IF DELIVERED BY CAESAREAN SECTION, THEN TYPE OF SCAR *[G100_SCAR]:* ___

1	Transverse lower segment	3	Low vertical
2	Classical	4	Inverted T
		77	Unknown