

Dataset Coding Guide
Project - Raine Study (Pregnancy Cohort Study)
Dataset - Raine Antenatal Antenae



Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
ABGTT		Abnormal GTT but not qualifying as gestational diabetes			Numeric		Y	Yes
ABORTNO		Number of bleeds			Numeric			
ABTITRE		Highest titre			Numeric			
ADMDAY1		Number of days of admissions <20 weeks			Numeric			
ADMDAY2		Number of days of admissions >20 weeks			Numeric			
ADMNO1		Total number of antenatal admissions <20 weeks			Numeric			
ADMNO2		Total number of antenatal admissions >20 weeks			Numeric			
AMNIO		Amniocentesis			Numeric		Y	Yes
AMNIONO		Number of amniocenteses			Numeric			
ANTIBOD		Type of antibodies			Numeric		1	D
							2	C
							3	c
							4	E
							5	K (Kell)
							6	Fy (Duffy)
							7	Jk
							8	Other
							9	Unknown
APH		Antepartum haemorrhage			Numeric		N	No
							Y	Yes
APH1		Cause of first bleed			Numeric		1	Placenta praevia
							2	Abrupto placentae (confirmed)
							3	Marginal bleed

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							4	Lower genital tract bleeding
							5	Unclassified
APH2		Cause of second bleed			Numeric		1	Placenta praevia
							2	Abrupto placentae (confirmed)
							3	Marginal bleed
							4	Lower genital tract bleeding
							5	Unclassified
APH3		Cause of third bleed			Numeric		1	Placenta praevia
							2	Abruptio placentae (confirmed)
							3	Marginal bleed
							4	ower genital tract bleeding
							5	Unclassified
APH4		Cause of fourth bleed			Numeric		1	Placenta praevia
							2	Abruptio placentae (conformed)
							3	Marginal bleed
							4	Lower genital tract bleeding
							5	Unclassified
APHNO		Number of bleeds			Numeric			
ASTHMA		Asthma			Numeric		N	No
							Y	Yes
ASTHSEV		Asthma severity			Numeric		1	Mild
							2	Moderate
							3	Severe
ASTHSTER		Steroids required for asthma treatment			Numeric		N	No
							Y	Yes
CALCULI		Renal tract disease of the calculi			Numeric		N	No
							Y	Yes
CARDMED		Medication used to treat cardiac condition			Numeric		N	No

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							Y	Yes
CAUD		Caudal			Numeric		Y	Yes
CHOR_AB		Antibiotics for chorioamnionitis			Numeric		N	No
							Y	Yes
CHOR_LAB		Onset of chorioamnionitis in labour			Numeric		N	No
							Y	Yes
CHOR_MI		Chorioamnionitis with intact membranes			Numeric		N	No
							Y	Yes
CHOR_ORG		Organism that caused chorioamnionitis			Numeric		1	Listeria
							2	Gp B Strep
							3	Other Strep
							8	Other
							9	Unknown
CHORIO		Chorioamnionitis			Numeric		N	No
							Y	Yes
CORDO		Cordocentesis			Numeric		Y	Yes
CORDONO		Number of cordocenteses			Numeric			
DEL_PREM		Principal factor precipitating delivery			Numeric		1	Spontaneous labour
							2	Pre-eclampsia/hypertension
							3	Antepartum haemorrhage
							4	Premature membrane rupture
							5	IUGR
							6	Iso-immunisation
							7	Elective/planned delivery
							8	Other
DEL_STER		Time of delivery after last dose.			Numeric		1	< 24hrs
							2	24-48 hours

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							3	48 hours - 7 days
							4	> 7 days
DIAB_TR	Diabetes treatment				Numeric		1	Diet only
							2	Oral hypoglyc
							3	Insulin
DIABETES	Diabetes				Numeric		N	No
							Y	Yes
DUR_PRM	Duration of time bwtween rupture and birth (days)				Numeric			number corresponds
							0	< 24hrs
DUR_TOC1	Duration of tocolytic adminstration				Numeric			
DUR_TOC2	Duration of second tocolytic administration				Numeric			
DUR_TOC3	Duration of third tocolytic administration				Numeric			
DUR_TOC4	Duration of fourth tocolytic administration				Numeric			
DVT	Deep vein thrombosis (confirmed in index pregnancy)				Numeric		N	No
							Y	Yes
DVT_SITE	Site of DVT				Numeric		1	Below knee
							2	Thigh
							3	Femoral
							4	Ext iliac
							5	Int iliac
							6	Common iliac
							7	Vena cava
ECLAM	Eclampsia				Numeric		Y	Yes
ELECT_CS	Reason for elective caesarean				Numeric		A	Two previous cs
							B	One previous cs/preusmed CPD or patient request
							C	Placenta praevia
							D	Placental abruption

Variable	Name VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
						E	Breech presentation - preterm
						F	Breech presentation - term
						G	Transverse lie
						H	Unstable lie
						J	IUGR, labour undesirable
						K	Abnormal CTG/stressed baby, labour undesirable
						L	Abnormal baby, labour undesirable
						M	Multiple pregnancy
						N	Chorioamnionitis
						O	Other eg maternal reason, odd combinations (age, infertility etc)
						P	Pre-eclampsia/severe hypertension
						U	Unknown
EPID	Epidural			Numeric		Y	Yes
EPILEPSY	Epilepsy (past history)			Numeric		N	No
						Y	Yes
EPILMED	Medication used during pregnancy			Numeric		N	No
						Y	Yes
EPISI	Episiotomy			Numeric		N	No
						Y	Yes
ESS_HT	Essential/Chronic hypertension			Numeric		Y	Yes
ESSPET	Pre-eclampsia superimposed upon hypertension			Numeric		Y	Yes
FETALHB	Lowest fetal Hb (g/dl)			Numeric			
FETUSES	Fetus number			Numeric		1	Singleton or first of a multiple pregnancy
						2	Second of a multiple pregnancy
						3	Third of a multiple pregnancy

Variable	Name VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
FEVER	Fever in labour (>37.4)			Numeric		N	No
						Y	Yes
FEVER_AB	Antibiotics for fever			Numeric		N	No
						Y	Yes
FITS_EC	Number of eclampsia fits			Numeric			
FITS_EP	Number of seizures during pregnancy			Numeric			
GA_AB1	Gestational age at first bleed			Numeric			
GA_AB2	Gestational age at second bleed			Numeric			
GA_AB3	Gestational age at third bleed			Numeric			
GA_AB4	Gestational age at fourth bleed			Numeric			
GA_AMN1	Gestational age at first amniocentesis			Numeric			
GA_AMN2	Gestational age at second amniocentesis			Numeric			
GA_AMN3	Gestational age at third amniocentesis			Numeric			
GA_AMN4	Gestational age at fourth amniocentesis			Numeric			
GA_APH1	Gestational age at first bleed			Numeric		98	Intrapartum
GA_APH2	Gestational age at second bleed			Numeric		98	Intrapartum
GA_APH3	Gestational age at third bleed			Numeric		98	Intrapartum
GA_APH4	Gestational age at fourth bleed			Numeric		98	Intrapartum
GA_CHOR	Gestational age at chorioamnionitis			Numeric			
GA_CORD1	Gestational age at first cordocentesis			Numeric			
GA_CORD2	Gestational age at second cordocentesis			Numeric			
GA_CORD3	Gestational age at third cordocentesis			Numeric			
GA_CORD4	Gestational age at fourth cordocentesis			Numeric			
GA_DIAB	Gestational age at diabetes diagnosis			Numeric			
GA_DVT	Gestational age at diagnosis of DVT			Numeric			
GA_ECLAM	Gestational age at eclampsia			Numeric			
GA_ESS	Gestational age at onset of hypertension			Numeric		0	Pre-existing hypertension

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
GA_ESSPE		Gestational age at pre-eclampsia and hypertension			Numeric		97	Onset in labour
							98	Onset post-delivery
GA_HB1		Hb at gestational age (weeks)			Numeric			
GA_HB2		Gestational age at lowest Hb			Numeric			
GA_INS		Gestational age at first dose of insulin			Numeric			
GA_IUT1		Gestational age at first intra-uterine trans			Numeric			
GA_IUT2		Gestational age at second intra-uterine trans			Numeric			
GA_IUT3		Gestational age at third intra-uterine trans			Numeric			
GA_IUT4		Gestational age at fourth intra-uterine trans			Numeric			
GA_LOSS		Gestational age at pregnancy loss			Numeric			
GA_OBCOM		Gestational age at onset of other obstetric complication			Numeric			
GA_PET		Gestational age at pre-eclampsia			Numeric		97	Onset in labour
							98	Onset post-delivery
GA_PRM		Gestational age at premature rupture of membranes			Numeric			
GA_PRPET		Gestational age at proteinuric pre-eclampsia			Numeric			
GA_STER1		Gestational age at first dose of cortiosteroids			Numeric			
GA_STER2		Gestational age at second dose of cortiosteroids			Numeric			
GA_STER3		Gestational age at third dose of cortiosteroids			Numeric			
GA_STER4		Gestational age at fourth dose of cortiosteroids			Numeric			
GA_SURG		Gestational age at time of surgical procedure			Numeric			
GA_TOCO1		Gestational age at first IV tocolytic			Numeric			
GA_TOCO2		Gestational age at second tocolytic administration			Numeric			
GA_TOCO3		Gestational age at third tocolytic administration			Numeric			
GA_TOCO4		Gestational age at fourth tocolytic administration			Numeric			
GA_TPL		Gestational age at first pre-term labour			Numeric			
GA_WT1		Gestational age at 16 weeks (wks)			Numeric			
GA_WT2		Gestational age at 34 weeks (wks)			Numeric			
GEN_LAB		General anaesthetic?			Numeric		Y	Yes

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
GESTDIAB		Gestational diabetes			Numeric		Y	Yes
GLYCHB1		Glyc-Hb(%) in first trimester			Numeric			
GLYCHB2		Glyc-Hb(%) in second trimester			Numeric			
GLYCHB3		Glyc-Hb(%) in third trimester			Numeric			
HEP_IV		Heparin given			Numeric		Y	Yes
HEP_SC		SC Heparin			Numeric		Y	Yes
HEPB		Hepatitis B immunity			Numeric		N	Negative
							P	Positive
							U	Unknown
HYPEREM		Hyperemesis (requiring admission)			Numeric		N	No
							Y	Yes
HYPERTEN		Hypertension			Numeric		N	No
							Y	Yes
INDUCT		Reason for labour induction			Numeric		A	Hypertension/pre-eclampsia
							B	Antepartum haemorrhage - current
							C	Antepartum haemorrhage - earlier in pregnancy
							D	Diabetes
							E	Post dates
							F	Abnormal CTG
							G	IUGR (diagnosed this pregnancy)
							H	Poor past obstetric history (past IUGR, NND etc)
							J	Multiple pregnancy
							K	Social convenience
							L	Iso-immunisation
							M	Reduced liquor volume

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							N	FDIU
							O	Other
							U	Unknown
INSULIN		Insulin given			Numeric		Y	Yes
ISOIMM		Iso-Immunisation			Numeric		N	No
							Y	Yes
IUT		Intra-uterine transfusion(?)			Numeric		Y	Yes
IUTNO		Number of intra-uterine trans			Numeric			
LAB_DUR1		Duration of first stage of labour (hours)			Numeric			
LAB_DUR2		Duration of second stage of labour (mins)			Numeric			
LAB_DUR3		Duration of third stage of labour (mins)			Numeric			
LAB_PG		Prostaglandins			Numeric		N	No
							Y	Yes
LABONSET		Labour onset			Numeric		0	Nil (elective cs)
							1	Nil (cs after premature ruture of membranes not in labour)
							2	Spontaneous with intact membranes
							3	Spontaneous after premature rupture of membranes
							4	Indiction with ARM
							5	Induction after premature rupture of membranes
							9	Unknown
LIVER		Acute fatty liver			Numeric		N	No
							Y	Yes
LOSS_CVG		Action taken - cervagem pessaries			Numeric		N	No
							Y	Yes
LOSS_DC		Action taken - D & C			Numeric		N	No

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							Y	Yes
LOSS_H		Action taken - hysterotomy			Numeric		N	No
							Y	Yes
LOSS_OTH		Action taken - other			Numeric		N	No
							Y	Yes
LOSS_PG		Action taken - prostin catheter			Numeric		N	No
							Y	Yes
LOSS_R		Reason for the pregnancy ending			Numeric		1	Spontaneous miscarriage
							2	Missed abortion (1st trimester)
							3	Blighted ovum
							4	FDIU (2nd trimester)
							5	Abnormal fetus
							8	Other
							9	Unknown
LOSSDATE		Date of pregnancy loss			Date			
M_ADM		Antenatal admissions			Numeric		N	No
							Y	Yes
M_ANAEM		Anaemia			Numeric		N	No
							Y	Yes
M_BLOOD		Maternal blood group			Numeric		1	O Positive
							2	O Negative
							3	A Positive
							4	A Negative
							5	B Positive
							6	B Negative
							7	AB Positive
							8	AB Negative
							9	Unknown

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
M_CARD		Cardiac disease			Numeric		N	No
							Y	Yes
M_DIC		DIC			Numeric		Y	Yes
M_HAEMOL		Haemolysis			Numeric		Y	Yes
M_HB1		Hb at booking (g/dl)			Numeric			
M_HB2		If anaemic, lowest Hb			Numeric			
M_HBDIAG		Anaemia diagnosis			Numeric		1	Physiological
							2	Iron deficiency
							3	Folate deficiency
							4	Thalassaemia trait
							5	Acute blood loss
							8	Other
							9	Unknown
M_LFT		Abnormal LFT's			Numeric		Y	Yes
M_MED		Other medical problems			Numeric		N	No
							Y	Yes
M_OLIG		Oliguria			Numeric		Y	Yes
M_PLAT		Abnormal Platelets			Numeric		Y	Yes
M_RENAL		Renal tract disease			Numeric		N	No
							Y	Yes
M_SEPSIS		Post partum sepsis requiring antibiotics			Numeric		N	No
							Y	Yes
M_STAY		Days postnatal stay			Numeric			number of days corresponds
M_SURG		Surgical procedures in pregnancy			Numeric		N	No
							Y	Yes
M_TRAUM		Other trauma/tears			Numeric		N	No
							Y	Yes

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
M_TRAUM1		Type other trauma 1			Numeric		1	1st degree tear
							2	2nd degree tear
							3	3rd degree tear
							4	Labial tear
							5	Low vaginal wall grazes/tears
							6	High vaginal tear
							7	Haematoma
M_TRAUM2		Type other trauma 2			Numeric		1	1st degree tear
							2	2nd degree tear
							3	3rd degree tear
							4	Labial tear
							5	Low vaginal wall grazes/tears
							6	High vaginal tear
							7	Haematoma
							9	Unknown
M_UTI		Renal tract Infection			Numeric		Y	Yes
M_WT1		Maternal weight at 16 weeks (kg)			Numeric			
M_WT2		Maternal weight at 34 weeks (kgs)			Numeric			
MAXPROT		Maximum protein (g/l)			Numeric			
MID_EDD		Midwives estimated date of delivery			Date			
MID_GEST		Midwives estimated gestational age			Numeric			
MSEP_BL		Post partum sepsis - positive blood cultures			Numeric		Y	Yes
MSEP_R		Post partum sepsis cause			Numeric		A	Endometritis
							B	Pelvic/adnexal
							C	Urinary tract
							D	Wound
							E	Mastitits

Variable	Name VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
						F	Chest
						G	Episiotomy
						H	Site unknown
						J	Other
NARC_IM	Intramuscular narcotics			Numeric		Y	Yes
NARC_IV	Intravenous narcotics			Numeric		Y	Yes
OBCOM_SP	Other obstetric complications specified			Numeric			
OBCOMP	Other obstetric complications			Numeric		N	No
						Y	Yes
OXY_AUG	Oxytocin for augmentation (when already contracting)			Numeric		Y	Yes
OXY_DUR	Duration of oxytocin? Before birth? (hours)			Numeric			
OXY_IND	Oxytocin for induction (at time of ARM or later if not contracting)			Numeric		Y	Yes
OXYTOCIN	Oxytocin			Numeric		N	No
						Y	Yes
PAIN	Analgesia/Anaesthesia (excl pudendal, perineal or nitrous oxide)			Numeric		N	No
						Y	Yes
PAIN_OTH	Other pain reliever			Numeric		Y	Yes
PET	Pre-eclampsia			Numeric		Y	Yes
PETCOMP	Pre-eclampsia complications			Numeric		Y	Yes
PETSEV	Severity of pre-eclampsia and hypertension			Numeric			
PPH_AB	Action for removal of pph - antibiotics			Numeric		N	No
						Y	Yes
PPH_DC	Action for removal of pph - ERPC or D&C			Numeric		N	No
						Y	Yes
PPH_MAN	Action for removal of pph - manual			Numeric		N	No
						Y	Yes
PPH_NIL	Action for removal of pph - none of these			Numeric		N	No

Variable	Name VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
						Y	Yes
PPH1	Primary post partum haemorrhage			Numeric		N	No
						Y	Yes
PPH2	Secondary post partum haemorrhage			Numeric		N	No
						Y	Yes
PPH2_R	Secondary post partum haemorrhage - major cause			Numeric		1	Retained products
						2	Endometritis
						3	Retained products and endometritis
						8	Other
						9	Unspecified
PREDIAB	Pre-existing diabetes			Numeric		Y	Yes
PREGLOSS	Pregnancy ended before 20 weeks gestation			Numeric		N	No
						Y	Yes
PREM	Pre-term birth (<37wks)			Numeric		N	No
						Y	Yes
PRERENAL	Pre-existing renal tract disease			Numeric		Y	Yes
PRM	Premature rupture of membranes			Numeric		N	No
						Y	Yes
PRPET	Proteinuric pre-eclampsia			Numeric		Y	Yes
RUBELLA	Rubella immunity			Numeric		E	Equivocal
						I	Immune
						N	Not immune
						U	Unknown
SCAR	If delivered by caesarean, then type of scar			Numeric		1	Transverse low segment
						2	Classical
						3	Low vertical
						4	Inverted T

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							9	Unknown
SEV_AB1		Severity of first bleed			Numeric		1	Mild, no pain
							2	Moderate, ache
							3	Severe, with pain
							9	Unknown
SEV_AB2		Severity of second bleed			Numeric		1	Mild, no pain
							2	Moderate, ache
							3	Severe, with pain
							9	Unknown
SEV_AB3		Severity of third bleed			Numeric		1	Mild, no pain
							2	Moderate, ache
							3	Severe, with pain
							9	Unknown
SEV_AB4		Severity of fourth bleed			Numeric		1	Mild, no pain
							2	Moderate, ache
							3	Severe, with pain
							9	Unknown
SEV_APH1		Severity of first bleed			Numeric		1	Mild
							2	Moderate
							3	Severe
							9	Unknown
SEV_APH2		Severity of second bleed			Numeric		1	Mild
							2	Moderate
							3	Severe
							9	Unknown
SEV_APH3		Severity of third bleed			Numeric		1	Mild
							2	Moderate
							3	Severe

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
							9	Unknown
SEV_APH4		Severity of fourth bleed			Numeric		1	Mild
							2	Moderate
							3	Severe
							9	Unknown
SPINAL		Spinal			Numeric		Y	Yes
STERNO		Number of doses of corticosteroids			Numeric			
STUDYNO		Study identification number			Numeric			
SURGPROC		Type of surgical procedures			Numeric		1	Cervical suture
							2	Appendix
							3	Ovarian
							4	Other pelvic/abd
							5	Other
THRABORT		Threatened abortion (<20 weeks)			Numeric		N	No
							Y	Yes
THYRMED		Medication used to treat thyroid condition			Numeric			
THYROID		Thyroid disease			Numeric		N	No
							Y	Yes
THYRTYPE		Type of thyroid disease			Numeric		1	Hypothyroidism
							2	Hyperthyroidism
							3	Other
TIME_CAU		Time pre-delivery of caudal (hours)			Numeric			
TIME_EP		Time pre-delivery of epidural (hours)			Numeric			
TIME_GA		Time pre-delivery of G.A (hours)			Numeric			
TIME_IM		Time pre-delivery of IM narcotics (hours)			Numeric			
TIME_IV		Time pre-delivery of IV narcotics (hours)			Numeric			
TIME_OTH		Time pre-delivery of other pain reliever			Numeric			

Variable	Name	VariableLabel	QNum	QPartNum	Datatype	Repeat	Value	Value Label
TIME_SP		Time pre-delivery of spinal (hours)			Numeric			
TOCO		IV Tocolytics given			Numeric		N	No
							Y	Yes
TPL		Pre-term labour requiring admission			Numeric		N	No
							Y	Yes
TPL_STER		Corticosteroids			Numeric		N	No
							Y	Yes
URATE		High urate (>0.3mmol/l)			Numeric		Y	Yes
URATENO		Maximum level of urate (mmol/l)			Numeric			
UTI_AB					Numeric			
UTI_CULT					Numeric			
UTI_NO		Number of renal tract infection			Numeric			number corresponds
UTI_SITE		Site of renal tract infection			Numeric		1	Lower tract only
							2	Pyelonephritis
							3	Lower tract and pylonephritis
							9	Unknown
WARFARIN		Warfarin			Numeric		Y	Yes