## Perinatal Confidential Enquiry 2021/22: Additional data collected



Stage	Variable	Question	Available responses
IDENTIFIER	ID	Enquiry ID	PCEXXX
ANTENATAL	ANC1	Did the woman plan to birth in a setting against clinical advice	Yes/No
ANTENATAL	ANC2	Was there evidence of a Better Births continuity of midwifery care model?	Yes/No
ANTENATAL	ANC3	Was the dating scan performed by 13+6	Yes/No
ANTENATAL	ANC4	Was there a clear birth plan discussed and agreed with the mother by 38 weeks?	Yes/No/NA
GENERAL HEAL	тн		
ANTENATAL	ANC5	CO reading taken	Yes/No
ANTENATAL	ANC6	Referred if known smoker or stopped in the last 2 weeks	Yes/No/NA
ANTENATAL	ANC7	Investigations commenced if CO level elevated 10 ppm g (more than 10 ppm) but say they do not smoke, advised about possible CO poisoning	Yes/No/NA
ANTENATAL	ANC8	Vitamin D supplement of 10mcg per day 400units	Yes/No
ANTENATAL	ANC9	Vitamin D supplement of 1000units - pigmented skin, reduced exposure to sunlight, socially excluded or obese	Yes/No/NA
ANTENATAL	ANC10	Folic acid 5mg (BMI >30m2, T1/T2 DM, epilepsy, sickle cell disease, previous neural tube defect)	Yes/No/NA
FGM			
ANTENATAL	ANC11	History of FGM	Yes/No
ANTENATAL	ANC12	If Yes, was a referral made to the designated OBS/MW with responsibility for FGM patients?	Yes/No/NA
ANTENATAL	ANC13	Plan of care agreed?	Yes/No/NA
ANTENATAL	ANC14	Screening for hepatitis C offered	Yes/No/NA
SCREENING			
ANTENATAL	ANC15	Screened for haemoglobinopathy by 10 weeks	Screened-Present/Screened-Not present/Not screened
ANTENATAL	ANC16	Was antenatal screening offered/accepted?	Offered/Accepted/Refused
ANTENATAL	ANC17	11+0 – 13+6 Combined screening	Yes/No/NA
ANTENATAL	ANC18	14+0 – 20+0 Quadruple test	Yes/No/NA
ANTENATAL	ANC19	18+0 – 20+6 Anomaly scan	Yes/No/NA
ANTENATAL	ANC20	Was the Anomaly scan completed	Yes/No/NA
RISK FACTORS	I		
ANTENATAL		Were any of the following risk factors present/identified?	
ANTENATAL	ANC21	Hypertensive disease in a previous pregnancy	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC22	Pre existing hypertension	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC23	Chronic kidney disease	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC24	Autoimmune disease such as systemic lupus erythematosus or antiphospholipid syndrome	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC25	If identified, was 75mg - 150mg aspirin started by 16 weeks (BMI >35 150 mg)	Yes/No/NA
ANTENATAL		Additional risk factors (one or more risk factor)	
ANTENATAL	ANC26	First pregnancy	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC27	Pregnancy interval greater than 10 years	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC28	BMI greater than 35kg/m2 or more at the first visit	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC29	Maternal age >40	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC30	Previous caesarean section	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC31	Type 1 Diabetes	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC32	Type 2 Diabetes	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC33	Previous GDM	Not present/Present-Identified/Present-Not Identified
MATERNAL	ANC34	Previous pre-term birth 24-36+6	Not present/Present-Identified/Present-Not Identified
MATERNAL	ANC35	Was there a referral to a specialist pre-term birth clinic	Yes/No/NA
MATERNAL	ANC36	If no specialist clinic referred for an Obstetric review	Yes/No/NA
MATERNAL	ANC37	Previous stillbirth/neonatal death	Not present/Present-Identified/Present-Not Identified

Stage	Variable	Question	Available responses
ANTENATAL	ANC38	Family history of PET	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC39	If identified, was 75mg - 150mg aspirin started by	Yes/No/NA
MATERNAL	ANC40	16 weeks Other (please specify)	
ANTENATAL	ANC41	VTE review at booking	Yes/No
ANTENATAL	ANC42	If identified, was low molecular weight herapin started	Yes/No/NA
ANTENATAL	ANC43	VTE review at 28 weeks (where delivery occurred after 28+0)	Yes/No
ANTENATAL	ANC44	If identified, was low molecular weight herapin started appropriately	Yes/No/NA
ANTENATAL		Risk factors for a GTT identified at booking	
ANTENATAL	ANC45	BMI >30mg/m2	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC46	Previous macrosomic baby weighing 4.5kg or above	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC47	Previous gestational diabetes	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC48	Family history (first degree relative with diabetes)	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC49	Ethnic family origin with a high prevalence of diabetes	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC50	Was early blood glucose monitoring offered	Yes/No
ANTENATAL	ANC51	Was an early GTT offered	Yes/No
ANTENATAL	ANC52	If yes, and this took place, was GDM identified	Yes/No
ANTENATAL	ANC53	OGTT offered 24-28 weeks	Yes/No
ANTENATAL	ANC54	If yes, and this took place, was GDM identified	Yes/No
COMPLICATIONS			
ANTENATAL		During the antenatal period were any of the	
		following fetal complications present/identified? Please tick all that apply	
ANTENATAL	ANC57	Fetal anomaly	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC58	IUGR	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC59	Pre term pre labour rupture of menbranes	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC60	PROM	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC61	Oligohydramnios	Not present/Present-Identified/Present-Not Identified
ANTENATAL	ANC62	Polyhydramnios	Not present/Present-Identified/Present-Not Identified
GROWTH			
ANTENATAL	ANC63	Was the woman assigned to either SFH or Serial scans pathway	SFH/Scan
ANTENATAL		SFH pathway	
ANTENATAL	ANC64	Was SFH plotted at each antenatal visit from 25 - 26 weeks gestation	Yes/No
ANTENATAL	ANC65	Were any abnormalities with SFH measurement reponded to appropriately	Yes/No
ANTENATAL	ANC66	Were these abnormalities refered for a fetal growth scan	Yes/No
ANTENATAL	ANC67	Was a growth chart in use	Yes/No
ANTENATAL	ANC68	Was the woman moved to the scan pathway as a result of findings in the antenatal period	Yes/No
ANTENATAL		If yes, list these risk factors	
ANTENATAL	ANC69	Low Papp A	Yes/No/NA
ANTENATAL	ANC70	GDM	Yes/No/NA
ANTENATAL	ANC71	Static growth on SFH	Yes/No/NA
ANTENATAL	ANC72	SFH < 10th centile	Yes/No/NA
ANTENATAL	ANC73	New onset hypertension /PET	Yes/No/NA
ANTENATAL	ANC74	Previous IUGR	
ANTENATAL		If the woman was moved to the scan pathway go to 75 below	
ANTENATAL		Scan pathway	
ANTENATAL	ANC75	Was the woman correctly assigned to the scan pathway at booking	Yes/No
ANTENATAL	ANC76	Were the scans performed at the intervals recommended in guidance Were the measurements plotted correctly	Yes/No Yes/No/NA
ANTENATAL	ANC77		

ANTENATAL         ANCP         Wese any abnormalities with scan growth measurement eponds to appropriately Wes a growth chall in use         Yes/Non/A           ANTENATAL         ANCS0         Was a growth chall in use         Yes/Non/A           ANTENATAL         ANCS0         Witten information about RFM by 24 weeks         Yes/No           ANTENATAL         ANCS0         Discussed at act subsequent contract         Yes/No           ANTENATAL         ANCS0         The woman present with reduced feature         Yes/No           ANTENATAL         ANCS0         The animation of the animation animation of the animation animation of the animatis a	Stage	Variable	Question	Available responses
AntPENATAL         Processement reported to appropriately         Yes/Non/A           REDUCED FETAL WOVEMENTS         AndC30         Written information about RFM by 24 works         Yes/No           ANTENATAL         ANC63         Written information about RFM by 24 works         Yes/No           ANTENATAL         ANC63         Discussed at each subsequent contract         Yes/No           ANTENATAL         ANC63         Discussed at each subsequent contract         Yes/No           ANTENATAL         ANC63         Discussed at each subsequent contract         Yes/No           ANTENATAL         ANC64         With minimum present with reduced feal         Yes/No           ANTENATAL         ANC65         Was the computational each subsequent contract         Yes/No           ANTENATAL         ANC65         Was the computational each subsequent contract         Yes/No           ANTENATAL         ANC66         How many anteential appointments for the each of taleouy enclose and taleouy enclose and taleouy enclose and taleout with reduced feal movements.         Yes/No <na< td="">           ANTENATAL         ANC60         How many anteential appointments of taleout each of about the feal and each of taleout each of about each</na<>	ANTENATAL	ANC78	Were any abnormalities with scan growth	Yes/No/NA
REDUCED FETAL MOVEMENTS           ANTENTAL         ANGE         Writen information about RFM by 24 weeks         Yes/No           ANTENTAL         ANGES         Writen information about RFM by 24 weeks         Yes/No           ANTENATAL         ANGES         Dub the worman present with reduced fetal         Yes/No           ANTENATAL         ANGES         Dub the worman present with reduced fetal         Yes/No           ANTENATAL         ANGES         Dub the worman present with reduced fetal         Yes/No           ANTENATAL         ANGES         Dub the worman present in labour with reduced         Yes/No           ANTENATAL         ANGES         Dub the worman present in labour with reduced         Yes/No/NA           ANTENATAL         ANGES         Dub the worman present in labour with reduced         Yes/No           ANTENATAL         ANGES         How many metendial appointments dub the mother         Yes/No/NA           ANTENATAL         ANGES         How many metendial appointments         Yes/No/NA           ANTENATAL         ANGES         Was in a appropriate DNA policy policy policy with Yes/No/NA           ANTENATAL         ANGES         Was an appropriate DNA policy policy in place         Yes/No/NA           ANTENATAL         ANGES         Was an appropriate DNA policy policy policy word         Yes/No/NA<				Voo/No/NA
ANTENATAL         ANC80         Written information about RFM by 24 weeks         Yes/No           ANTENATAL         ANC81         Discussed if each subsequent contact         Yes/No           ANTENATAL         ANC82         Discussed if each subsequent contact         Yes/No           ANTENATAL         ANC82         Discussed if each subsequent contact         Yes/No           ANTENATAL         ANC84         Was CTG used as an assessment         Yes/No/NA           ANTENATAL         ANC85         Did the worman present in labour with roduced for a work         Yes/No/NA           ANTENATAL         ANC85         Did the worman present in labour with roduced if a work/NA         Yes/No/NA           ANTENATAL         ANC85         How many antenatial appointments did the mother have and all adardy rocuring if?         Yes/No/NA           ANTENATAL         ANC85         How many antenatial appointments         Yes/No/NA           ANTENATAL         ANC95         Did the mother mass any antenatial appointments         Yes/No/NA           ANTENATAL         ANC95         Was in appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy followed         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy followed         Yes/No/NA			•	res/no/na
ANTENATAL         ANG81         Discussed at each subsequent contact         Yes/No           ANTENATAL         ANG2         Did the woman present with reduced felal ANTENATAL         Yes/No           ANTENATAL         ANG83         if yes, on how many occasions         Yes/No           ANTENATAL         ANG85         Was This computations         Yes/No           ANTENATAL         ANG85         Was was not attender to obstelence of a ves/No/A           ANTENATAL         ANG88         How many attentiatial appointments         Yes/No           ANTENATAL         ANG88         How many attentiatial appointments         Yes/No           ANTENATAL         ANG99         Was this appopriate for her gestation?         Yes/No           ANTENATAL         ANG91         If yes, how many?         Yes/No           ANTENATAL         ANG92         Was the popriate DNA policy in place         Yes/No           ANTENATAL         ANG92         Was the policy fo			-	Vaa/Na
ANCENTAL         ANC22         Did the woman present with reduced fetal were women in the sense and present with reduced fetal ANTENATAL         Yes/No           ANTENATAL         ANC63         If yes, on how many occasions         Yes/No/NA           ANTENATAL         ANC64         Was CTG used as an sessement.         Yes/No/NA           ANTENATAL         ANC65         Did the woman present in labour with reduced         Yes/No/NA           ANTENATAL         ANC65         Did the woman present in labour with reduced         Yes/No/NA           ANTENATAL         ANC68         How many antenatal appointments of the content in the way not already receiving if?           ANTENATAL         ANC69         Did the moments any antenatal appointments?         Yes/No/NA           ANTENATAL         ANC69         Did the moment messary antenatal appointments?         Yes/No/NA           ANTENATAL         ANC90         Did the moment messary antenatal appointments?         Yes/No/NA           ANTENATAL         ANC90         Was the paperoptiate Did paperoptiate of Yes/No/NA         Yes/No/NA           ANTENATAL         ANC90         Was the woman's planned place of birth at ante of the did the module of the did the module of the did the module of the did the did the module of the did			-	
Involvements         Involvements         Involvements           ANTENATAL         ANCE4         Was CIG used as an assessment         Yes/No/NA           ANTENATAL         ANCE4         Was CIG used as an assessment         Yes/No/NA           ANTENATAL         ANCE8         Was this computerised         Yes/No/NA           ANTENATAL         ANCE8         Was this computerised         Yes/No/NA           ANTENATAL         ANCE8         Hyse, was the transformed to obstitutic led care if Yes/No/NA         Yes/No/NA           ANTENATAL         ANCE8         Hyse, was the transformed to obstitutic led care if Yes/No/NA         Yes/No/NA           ANTENATAL         ANCE9         Hyse, was the transformed to obstitutic led care if Yes/No/NA         Yes/No/NA           ANTENATAL         ANCE9         Hyse, was the transformed for her gestation?         Yes/No/NA           ANTENATAL         ANC90         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANC93         Was the appointent for her gestation?         Yes/No/NA           ANTENATAL         ANC90         Was the appointent for her gestation?         Yes/No/NA           ANTENATAL         ANC90         Was the appointent provemonts         Yes/No/NA           ANTENATAL         ANC90         Was the appointent p				
ANTENATAL         ANC84         Was CTG used as an assessment         Yas/NoNA           ANTENATAL         ANC85         Was this computerised         Yes/No/A           ANTENATAL         ANC85         Was this computerised         Yes/No/A           ANTENATAL         ANC85         Was this computerised         Yes/No           ANTENATAL         ANC87         Yes, was the transferred to obtable led care if         Yes/No/A           ANTENATAL         ANC88         How many antenatal appointments (if the mother have?         Yes/No/A           ANTENATAL         ANC80         Was this appropriate for her gestation?         Yes/No/A           ANTENATAL         ANC92         Was this appropriate for her gestation?         Yes/No/AA           ANTENATAL         ANC92         Was the bappropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC92         Was the woman's planned place of birth at the stat of labour care?         Yes/No/A			movements in the antenatal period	
ANTENATAL         ANC85         Was this computerised         Yes/No           ANTENATAL         ANC86         Did the woman present in labour with reduced         Yes/No           ANTENATAL         ANC87         If yes, was she transferred to obstetric led care if she was not already receiving if?         Yes/No/NA           ANTENATAL         ANC83         How many antenatal appointments id the mother have?         Yes/No/NA           ANTENATAL         ANC80         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANC90         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANC90         Was the apportate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was an appropriate DNA policy in place of birth at the start of labour care?         AMUE/MU/OUHome           BIRTH         BIRT         BIRT         BIRT         MU/E Sthe woman the instered from mix/ME-led to obside/cide.care?         Yes/No/NA           BIRTH         BIRS         Was the woman in antendered transfered to mix/ME-led to the obside/cide.care?         Yes/No/NA           <				Yes/No/NA
ANTENATAL         ANC86         Did the woman present in labour with reduced         Yes/No           ANTENATAL         ANC87         Itel the woman present in labour with reduced         Yes/No           ANTENATAL         ANC88         Itel the woman present in labour with reduced         Yes/No/NA           ANTENATAL         ANC88         Hew man of already receiving if?         Yes/No/NA           ANTENATAL         ANC89         Hew many antenatal appointments         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate for her gestation?         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy in place         Yes/No/NA           PLACE OF BIRTH         BIRTH         Mol the mother intrasfered form mic/Mel-el to         Yes/No/NA           BIRTH         BIRT         Mol the mother intrasfered form mic/Mel-el to         Yes/No/NA           BIRTH         BIRS         Birth expected less than 32 weeks         Yes/No/NA           BIRTH         BIRS         Birth expected less than 32 weeks         Yes/No/NA           BIRTH         BIRS         Birth expected less than 32 weeks         Yes/No/NA           BIRTH         BIRS         Birth expected les				
International         International         Yes. Was Not lanced y receiving it?           ANTENATAL         ANC68         How many antenatal appointments did the mother have?         Yes/NorNA           ANTENATAL         ANC69         Was this appropriate for the gestation?         Yes/NorNA           ANTENATAL         ANC69         Was this appropriate for the gestation?         Yes/NorNA           ANTENATAL         ANC69         Was this appropriate for the gestation?         Yes/NorNA           ANTENATAL         ANC69         Was the appropriate DNA policy in place         Yes/NorNA           ANTENATAL         ANC63         Was an appropriate DNA policy in place         Yes/NorNA           ANTENATAL         ANC63         Was the woman's planned place of birth at the stat of allocy care?         MUUF/MUIOU/Home           BIRTH         BIR2         Was the woman's planned place of birth at the stat of allocy care?         MUUF/MUIOU/Home           BIRTH         BIR3         Was the woman transferred from midwle-led to baberia-led care?         Yes/No/NA           BIRTH         BIR3         Was the woman transferred from appropriate unit with reconatal speciality was the appropriate appropriate appropriate unit with reconatal speciality appropriate appropriate unit with reconatal speciality appropriate appropriate appropriate appropriate appropriate appropriate appropriate appropriate appropriate approprise appropriate appropriate approprise appropriate approp				
ARTENATA         ANCEN         ANTENNATA         ANCEN           ANTENNATA         ANCEN         How many antenatal appointments did the mother have?         ANTENNATAL         ANCEN           ANTENNATAL         ANCOS         Was this appropriate for her gestation?         Yes/No/NA           ANTENNATAL         ANCOS         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENNATAL         ANCOS         Was this appropriate DNA policy in place         Yes/No/NA           ANTENNATAL         ANCOS         Was the DNA policy followed         Yes/No/NA           ANTENNATAL         ANCOS         Was the DNA policy followed         Yes/No/NA           PLACE OF BIRTH         BIRT         What was the woman's planned place of birth at the start of labour         Yes/No/NA           BIRTH         BIR         BIR         Was the mother of start at the start of the induction of the start dabour at the start of labour         Yes/No/NA           BIRTH         BIR         BI	ANTENATAL	ANC87	fetal movements	Yes/No/NA
ANTENATAL         ANK88         How many antenatal appointments did the mother have?           ANTENATAL         ANK88         How many antenatal appointments         Yes/No           ANTENATAL         ANK90         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANK91         If yes, how many?         Yes/No/NA           ANTENATAL         ANK91         If yes, how many?         Yes/No/NA           ANTENATAL         ANK91         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANK93         Was the borna is planned place of birthat         AMU/FMU/OU/Home           BIRTH         BIRT         What was the woman's planned place of birthat         AMU/FMU/OU/Home           BIRTH         BIRT         Was the woman transferred for an appropriate unit         Yes/No           BIRTH         BIRT         Was the woman transferred to an appropriate unit         Yes/No           BIRTH         BIRT         Was the mother transferred to an appropriate unit         Yes/No/NA           BIRTH         BIRT         BIRT         Was the mother fore drifted an appropriate unit         Yes/No/NA           BIRTH         BIRT         BIRT         BIRT         Yes/No/NA         Yes/No/NA           BIRTH         BIRT	ANTENATAL ADD			
Number of the state of basis appropriate for her gestation?         Yes/No           ANTENATAL         ANC9         Was this appropriate for her gestation?         Yes/No/NA           ANTENATAL         ANC9         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was the DNA policy followed         Yes/No/NA           PLACE OF BIRTH         BIRT         What was the woman's planned place of birth at the stat of labour care?         AMU/FMU/OU/Home           BIRTH         BIR2         Was the woman in the latent phase of labour at the stat of labour care?         Yes/No           BIRTH         BIR3         Was the woman transferred from midwleeled to obstetric-led care?         Yes/No/NA           BIRTH         BIR3         Was the mother disred antenatal speciality         Yes/No/NA           BIRTH         BIR5         Birth expected gest than 32 weeks         Yes/No/NA           BIRTH         BIR5         Birth expected gest than 32 weeks         Yes/No/NA           BIRTH         BIR7         BIR7         BIR7         BIR7           BIRTH         BIR8         Was the mother offered antenatal speciality         Yes/No/NA           BIRTH         BIR7				
ANTENATAL         ANC90         Did the mother miss any antenatal appointments         Yes/No/NA           ANTENATAL         ANC91         If yes, how many?         Yes/No/NA           ANTENATAL         ANC92         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was the DNA policy followed         Yes/No/NA           PLACE OF BIRTH         BIRT         What was the woman's planned place of birth at the start of labour care?         AMU/FMU/OU/Home           BIRTH         BIR2         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman transferred from midwife-led to obstetric-led care?         Yes/No/NA           BIRTH         BIR3         Was the mother transferred to an appropriate unit with neonatal speciality.         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR7         Was the mother offered antenatal steroids/magnesium sulphate         Yes/No/NA           BIRTH         BIR7         BIR7         Was the mothor offered instantal ste			have?	
ANTENATAL       ANC91       If yes, how many?       Yes/No/NA         ANTENATAL       ANC92       Was an appropriate DNA policy in place       Yes/No/NA         ANTENATAL       ANC92       Was an appropriate DNA policy in place       Yes/No/NA         PLACE OF BIRTH       BIRT       What was the woman's planned place of birth at the start of labour care?       AMU/FMU/OU/Home         BIRTH       BIRT       What was the woman's planned place of birth at the start of labour care?       AMU/FMU/OU/Home         BIRTH       BIRT       Was the woman in the latent phase of labour at the start of labour care?       Yes/No         BIRTH       BIRT       BIRT       Was the woman transferred from midwffe/led to obstetric-led care?       Yes/No         BIRTH       BIRT       BIRT       BIRT       Was the woman transferred from midwffe/led to with neonatal speciality       Yes/No/NA         BIRTH       BIRT       BIRT       Was the mother transfered to an appropriate unit with neonatal speciality       Yes/No/NA         BIRTH       BIRT       BIRT       Was the mother offered anteniatal steroids/magnesium sulphate?       Yes/No/NA         BIRTH       BIRT       BIRT       Was the mother offered anteniatal steroids/magnesium sulphate?       Yes/No/NA         BIRTH       BIRT       BIRT       Was the baby alow some stillibirth prior to the indu	ANTENATAL	ANC89	Was this appropriate for her gestation?	Yes/No
ANTENATAL         ANC92         Was an appropriate DNA policy in place         Yes/No/NA           ANTENATAL         ANC93         Was the DNA policy followed         Yes/No/NA           PLACE OF BIRTH         BIR1         What was the woman's planned place of birth at the start of labour care?         AMU/FMU/OU/Home           BIRTH         BIR1         What was the woman's planned place of birth at the start of labour care?         AMU/FMU/OU/Home           BIRTH         BIR3         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman transferred from midwfie-led to obstetric-led care?         Yes/No           BIRTH         BIR4         Was the woman transferred from midwfie-led to obstetric-led care?         Yes/No/NA           BIRTH         BIR4         Was the mother transfered fo an appropriate unit with incontal specially         Yes/No/NA           BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR7         BIR7         Was the mother offered antenatal         Yes/No/NA           BIRTH         BIR7         BIR7         BIR7         Was the mother offered induction of labour?         Yes/No/NA           IBRTH         BIR7         BIR7         BIR7         BIR7         BIR7         BIR7 </td <td>ANTENATAL</td> <td>ANC90</td> <td>Did the mother miss any antenatal appointments</td> <td>Yes/No/NA</td>	ANTENATAL	ANC90	Did the mother miss any antenatal appointments	Yes/No/NA
ANTENATAL         ANC93         Was the DNA policy followed         Yes/No/NA           PLACE OF BIRTH         BIRT         BI	ANTENATAL	ANC91		Yes/No/NA
PLACE OF BIRTH         BIR1         What was the woman's planned place of birth at the start of labour care?         AMU/FMU/OU/Home           BIRTH         BIR2         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman in the latent phase of labour at the start of labour care?         Yes/No/NA           BIRTH         BIR4         Was the mother transfered to an appropriate unit with neonatal speciality with neonatal stern prior to birth in order to discuss the risks and possible outcomes?         Yes/No/NA           BIRTH         BIR8         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR9         Was the baby a known stilbirth prior to the induction of labour?         Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given interview of the induction of labour         Offered-Given/Offered-Refused/Requested-Given/Not offered or reque	ANTENATAL	ANC92		Yes/No/NA
BIRTH         BIR1         What was the woman's planned place of birth at the start of labour care?         AMU/FMU/OU/Home           BIRTH         BIR2         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman transferred from midwffe/eld to obstetric-led care?         Yes/No           BIRTH         BIR4         Was the mother transferred from midwffe/eld to obstetric-led care?         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR5         Was the mother offered antenatal to the neonatal team prior to birth in order to discuss the risks and possible outcomes?         Yes/No/NA           INDUCTION OF LABOUR         BIR10         If accepted: Was the baby a known stillbirth prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of given/Not requested-Given/Not offer		ANC93	Was the DNA policy followed	Yes/No/NA
Image: Construction of labour care?         Yes/No           BIRTH         BIR2         Was the woman in the latent phase of labour at the start of labour care?         Yes/No           BIRTH         BIR3         Was the woman transferred from midwife-led to obstetific-led care?         Yes/No           BIRTH         If birth was preterm          Yes/No/NA           BIRTH         BIR3         Was the mother transfered to an appropriate unit the nonatal speciality.         Yes/No/NA           BIRTH         BIR5         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR7         Was the mother offered antenatal steroids/magnesium sulphate?         Yes/No/NA           BIRTH         BIR8         Were the apply a known stillbirth prior discuss the risks and possible outcomes?         Yes/No/NA           INDUCTION OF LABOUR         BIRTH         BIR1         BIR1         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Requested-discuss the risks and possible outcomes?           BIRTH         BIR1         BIR1         BiR1         BiR1         BiR1         BiR1         BiR1         Yes/No/NA				
BIRTH         BIR3         Was the woman transferred from midwife-led to obstetric-led care?           BIRTH         If birth was preterm         ////////////////////////////////////			the start of labour care?	
BIRTH         BIR3         Was the woman transferred from midwife-led to obstetrici-led care?         Yes/No           BIRTH         If birth was preterm	BIRTH	BIR2		Yes/No
BIRTH     If birth was preterm       BIRTH     BIR4     Was the mother transfered to an appropriate unit with neonatal speciality       BIRTH     BIR5     Birth expected less than 32 weeks     Yes/No/NA       BIRTH     BIR6     Birth expected greater than 32 weeks     Yes/No/NA       BIRTH     BIR7     Was the mother offered antenatal steroid/smagnesium subhate?     Yes/No/NA       BIRTH     BIR7     Was the mother offered antenatal steroid/smagnesium subhate?     Yes/No/NA       BIRTH     BIR8     Were the family offered the opportunity to speak to the neonatal team prior to birth in order to discuss the risks and possible outcomes?     Yes/No/NA       BIRTH     BIR9     Was the woman offered induction of labour?     Offered-accepted/Offered-refused/Not offered       BIRTH     BIR10     If accepted: Was the baby a known stillbirth prior to the induction of labour     Yes/No/NA       BIRTH     BIR10     BIR10     If accepted: Was the baby a known stillbirth prior to the induction of labour     Yes/No/NA       BIRTH     BIR11     BIR12     Entonox     Offered-Given/Offered-Refused/Requested- Given/Requested-Alternative given/Not requested-Alternative given/Not requested-Sol given/Requested-Alternative given/Not requested-Sol given/Requested-Mot given       BIRTH     BIR13     Opioids     Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Not given/Not requested-Given/Not offered or requested-Not given	BIRTH	BIR3	Was the woman transferred from midwife-led to	Yes/No
with neonatal specialityBIRTHBIR5Birth expected less than 32 weeksYes/No/NABIRTHBIR6Birth expected greater than 32 weeksYes/No/NABIRTHBIR7Was the mother offered antenatal steroids/magnesium sulphate?Yes/No/NABIRTHBIR8Were the family offered the opportunity to speak to the neonatal team prior to birth in order to discuss the risks and possible outcomes?Yes/No/NAINDUCTION OF LABOURBIR1BIR9Was the woman offered induction of labour?Offered-accepted/Offered-refused/Not offeredBIRTHBIR9Was the woman offered induction of labour?Offered-accepted/Offered-refused/Not offeredBIRTHBIR10If accepted: Was the baby a known stillbirth prior to the induction of labourYes/No/NABIRTHBIR11Was the baby alive at the start of the induction of labourYes/No/NAPAIN RELIEFBIR12EntonoxOffered-Given/Offered-Refused/Requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not offered-Refused/Requested-Not givenBIRTHBIR13OpioidsOffered-Given/Offered-Refused/Requested-Not given/Not requested-Alternative given/Not requested-Alternative gi	BIRTH			
BIRTH         BIR6         Birth expected greater than 32 weeks         Yes/No/NA           BIRTH         BIR7         Was the mother offered antenatal steroids/magnesium sulphate?         Yes/No/NA           BIRTH         BIR8         Were the family offered the opportunity to speak to the neonatal team prior to birth in order to discuss the risks and possible outcomes?         Yes/No/NA           INDUCTION OF LABOUR         BIR1         BIR9         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR9         Was the baby a known stillbirth prior to birth in order to to the induction of labour?         Ves/No/NA           BIRTH         BIR10         If accepted: Was the baby a known stillbirth prior to birth in order to to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby a known stillbirth prior to birth in order to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby a known stillbirth prior to birth in order to given/Not requested-Not given/NA         Yes/No/NA           BIRTH         BIR12         Entonox         Offered-Given/Offered-Refused/Requested-Sciven/Not fered or requested-Not given/Requested-Alternative given/Not requested-Sciven/Not offered or requested-Not given           BIRTH         BIR13         Opioids         Offered-Given/Offered-Refused/Requested-Sciven/Not offered or requested-Not given/Requested-Alternativ	BIRTH	BIR4	with neonatal speciality	Yes/No/NA
BIRTH         BIR7         Was the mother offered antenatal steroids/magnesium sulphate?         Yes/No/NA           BIRTH         BIR8         Were the family offered the opportunity to speak to the neonatal team prior to birth in order to discuss the risks and possible outcomes?         Yes/No/NA           INDUCTION OF LABOUR         BIR1         BIR9         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR10         If accepted: Was the baby a known stillbirth prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           PAIN RELIEF         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given           BIRTH         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Slot given           BIRTH         BIR14         PCA Intravenous         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Slot given/Requested-Alternative given/Not requested-Not given/Requested-Slot given           BIRT	BIRTH	BIR5		Yes/No/NA
steroids/magnesium subpate?           BIRTH         BIR8         Were the family offered the opportunity to speak to the neonatal team prior to birth in order to discuss the risks and possible outcomes?         Yes/No/NA           INDUCTION OF LABOUR         BIRTH         BIR9         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR10         If accepted: Was the baby a known stillbirth prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           PAIN RELIEF         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Siven/Not offered or requested-Not given           BIRTH         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Siven/Not offered or requested-Not given           BIRTH         BIR14         PCA Intravenous         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Kot given/Requested-Alternative given/Not requested-Not given/R	BIRTH	BIR6		Yes/No/NA
Intervention         Intervention           INDUCTION OF LABOUR         Discuss the risks and possible outcomes?           BIRTH         BIR9         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR10         If accepted: Was the baby a known stillbirth prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           PAIN RELIEF         BIR12         Entonox         Offered-Given/Offered-Refused/Requested-Alternative given/Net requested-Not given/Requested-Alternative given/Not offered or requested-Not given           BIRTH         BIR13         Opioids         Offered-Given/Offered-Refused/Requested-Alternative given/Not offered or requested-Not given           BIRTH         BIR13         Opioids         Offered-Given/Offered-Refused/Requested-Alternative given/Not offered or requested-Not given           BIRTH         BIR14         PCA Intravenous         Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not offered or requested-Not given           BIRTH         BIR14         PCA Intravenous         Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Alternative given/Not requested-Alternative given/Not requested-Given/Not offered or requested-Alternative given/			steroids/magnesium sulphate?	
INDUCTION OF LABOUR           BIRTH         BIR9         Was the woman offered induction of labour?         Offered-accepted/Offered-refused/Not offered           BIRTH         BIR10         If accepted: Was the baby a known stillbith prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           PAIN RELIEF         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Mot given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Mot given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Mot given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Mot given/Requested-Alternative given/Not requested-Given/Offered-Refused/Requested- Given/Requested-Given/Not offered or requested-Not given           BIRTH         BIR15         Neuraxial (epidural and/or spinal [CSE])         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given           BIRTH         BIR16         None         Yes/No           BIRTH         BIR17         If the mother requested pain relief, how much         Offered-Given/Offered-Given/Not offered or requested-Not given	BIRTH	BIR8	to the neonatal team prior to birth in order to	Yes/No/NA
BIRTH         BIR10         If accepted: Was the baby a known stillbirth prior to the induction of labour         Yes/No/NA           BIRTH         BIR11         Was the baby alive at the start of the induction of labour         Yes/No/NA           PAIN RELIEF         BIR12         Entonox         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not offered or requested-Not given           BIRTH         BIR13         Opioids         Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Not offered or requested-Not given           BIRTH         BIR13         Opioids         Offered-Given/Offered-Refused/Requested- Given/Not requested-Not given/Not offered or requested-Not given           BIRTH         BIR14         PCA Intravenous         Offered-Given/Offered-Refused/Requested- Given/Not offered or requested-Not given           BIRTH         BIR15         Neuraxial (epidural and/or spinal [CSE])         Offered-Given/Offered-Refused/Requested- Given/Not offered or requested-Not given           BIRTH         BIR16         None         Yes/No           BIRTH         BIR16         None         Yes/No	INDUCTION OF LA	BOUR		1
It is the induction of labourBIRTHBIR11Was the baby alive at the start of the induction of labourYes/No/NAPAIN RELIEFBIRTHBIR12EntonoxOffered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not offered or requested-Not givenBIRTHBIR13OpioidsOffered-Given/Offered-Refused/Requested- Given/Requested-Alternative given/Not requested-Not offered or requested-Not givenBIRTHBIR14PCA IntravenousOffered-Given/Offered-Refused/Requested- Given/Requested-Not givenBIRTHBIR15Neuraxial (epidural and/or spinal [CSE])Offered-Given/Offered-Refused/Requested- Given/Requested-Not givenBIRTHBIR16NoneYes/NoBIRTHBIR17If the mother requested pain relief, how muchYes/No	BIRTH	BIR9	Was the woman offered induction of labour?	Offered-accepted/Offered-refused/Not offered
BIRTH       BIR11       Was the baby alive at the start of the induction of labour       Yes/No/NA         PAIN RELIEF       BIR12       Entonox       Offered-Given//Offered-Refused/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given         BIRTH       BIR13       Opioids       Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given         BIRTH       BIR13       Opioids       Offered-Given/Not requested-Siven/Not offered or requested-Not given         BIRTH       BIR14       PCA Intravenous       Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given         BIRTH       BIR14       PCA Intravenous       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given         BIRTH       BIR15       Neuraxial (epidural and/or spinal [CSE])       Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Siven/Not offered or requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given/Not requested-Given/Not offered or requested-Not given/Not given/Not requested-Given/Not offered or requested-Not given/Not given/Not given/	BIRTH	BIR10		Yes/No/NA
PAIN RELIEF         BIRTH       BIR12       Entonox       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Not given/Not offered or requested-Not given         BIRTH       BIR13       Opioids       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Not given         BIRTH       BIR14       Opioids       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Not given         BIRTH       BIR14       PCA Intravenous       Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given         BIRTH       BIR15       Neuraxial (epidural and/or spinal [CSE])       Offered-Given/Offered-Refused/Requested-Given/Not offered or requested-Not given         BIRTH       BIR16       None       Yes/No         BIRTH       BIR16       None       Yes/No	BIRTH	BIR11	Was the baby alive at the start of the induction of	Yes/No/NA
BIRTH       BIR12       Entonox       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Alternative given/Not requested-Siven/Not offered or requested-Not given         BIRTH       BIR13       Opioids       Offered-Given/Offered-Refused/Requested-Alternative given/Not offered or requested-Not given         BIRTH       BIR14       PCA Intravenous       Offered-Given/Offered-Refused/Requested-Alternative given/Not requested-Not given         BIRTH       BIR15       Neuraxial (epidural and/or spinal [CSE])       Offered-Given/Offered-Refused/Requested-Alternative given/Not offered or requested-Not given         BIRTH       BIR16       None       Yes/No         BIRTH       BIR17       If the mother requested pain relief, how much       Yes/No	PAIN RELIEF		labour	
BIRTHBIR13OpioidsOffered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Not offered or requested-Not givenBIRTHBIR14PCA IntravenousOffered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Not given/Requested-Alternative given/Not requested-Given/Offered or requested-Not givenBIRTHBIR15Neuraxial (epidural and/or spinal [CSE])Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Not given/Not offered or requested-Not givenBIRTHBIR16NoneYes/NoBIRTHBIR17If the mother requested pain relief, how muchYes/No	BIRTH	BIR12	Entonox	Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not
BIRTH       BIR14       PCA Intravenous       Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not given         BIRTH       BIR15       Neuraxial (epidural and/or spinal [CSE])       Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Not offered or requested- Not requested-Not given/Not offered or requested- Given/Requested-Not given/Not offered or requested- Not requested-Not given/Not offered or requested-Not given         BIRTH       BIR16       None       Yes/No         BIRTH       BIR17       If the mother requested pain relief, how much       Yes/No	BIRTH	BIR13	Opioids	Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not
BIRTH     BIR16     None     Yes/No       BIRTH     BIR17     If the mother requested pain relief, how much	BIRTH	BIR14	PCA Intravenous	Offered-Given/Offered-Refused/Requested- Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not
BIRTH BIR17 If the mother requested pain relief, how much	BIRTH	BIR15	Neuraxial (epidural and/or spinal [CSE])	Given/Requested-Not given/Requested-Alternative given/Not requested-Given/Not offered or requested-Not
				Yes/No
LINDA MM DINA DAMANE UT UTUUST	BIRTH	BIR17	If the mother requested pain relief, how much later did she receive it? (mins)	

BIR18 BIR19	If she didn't receive the requested pain relief, why was this?	Alternative given/Birth/Other
-	was this?	
-		
DIDCC	Was there sufficient time before the birth to consider the use of a partogram?	Yes/No
BIR20	If yes, was a partogram filed in the mother's medical case notes?	Yes/No/NA
BIR21	If Yes, was the partogram completed? Please choose one option	Fully/Partially/Not at all/NA
BIR22	Was the method of monitoring appropriate for the woman's risk status?	Yes/No/NA
BIR23	If Yes, was the frequency correct in first stage of labour? (Every 15 minutes after a contraction, for	Yes/No/NA
BIR24	If Yes, was the frequency correct in the second stage of labour? (Every 5 minutes or immediately after a contraction for 1 minute).	Yes/No/NA
BIR25	Were abnormalities detected?	Yes/No/NA
BIR26	Was CTG monitoring started?	Yes/No/NA
BIR27	Were hourly reviews of the CTG documented?	Yes/No/NA
BIR28	Was fresh eyes or a buddy system in evidence	Yes/No/NA
BIR29	Did the CTG require medical review?	Yes/No/NA
BIR30	If Yes, were there any delays in:	Yes/No/NA
BIR31	attendance of medical staff?	Yes/No/NA
BIR32	decisions by medical staff?	Yes/No/NA
BIR33	performing the procedure? (FBS or delivery)	Yes/No/NA
BIR34	For all fetal monitoring: were there any delays in	Yes/No/NA
	Telefranto medicarstan by midwives:	
BIR35	Were there any delays in achieving birth?	Yes/No
BIR36	Were any of the following birth complications	
BIR37	Shoulder dystocia	Not present/Present-Identified/Present-Not Identified
BIR38	Cord prolapse	Not present/Present-Identified/Present-Not Identified
BIR39	Uterine rupture	Not present/Present-Identified/Present-Not Identified
BIR40	АРН	Not present/Present-Identified/Present-Not Identified
BIR41	Maternal pyrexia	Not present/Present-Identified/Present-Not Identified
BIR42	Maternal sepsis	Not present/Present-Identified/Present-Not Identified
BIR43	GBS	Not present/Present-Identified/Present-Not Identified
BIR44	Meconium	Not present/Present-Identified/Present-Not Identified
BIR45	What was the Final mode of birth	NSVD/Forceps/Ventouse/ELCS/EMCS1/EMCS2/EMCS3
TABILISAT	ON	
NEO1	Did the baby require resuscitation/stabilisation?	Yes/No/NA
NEO2	If yes, were there problems with the	Yes/No/NA
NEO3	If Yes, were these related to: Please tick all that	
NEO4	Trained resuscitator not requested to attend prior	Yes/No
NEO5	Inadequate leadership	Yes/No
NEO6	Insufficient numbers of personnel present	Yes/No
NEO7	Problems with achieving intubation	Yes/No
NEO8	Probems with equipment	Yes/No
NEO9	Overall approach to resuscitation inadequate	Yes/No
NEO10	Other (please specify):	
	I	1
NEO11	Was urgent access to blood required?	Yes/No
NEO12	If Yes, was this achieved in a timely fashion?	Yes/No
NEO13	If No, please give details	
	BIR24         BIR25         BIR26         BIR27         BIR28         BIR29         BIR30         BIR31         BIR33         BIR33         BIR34         BIR35         BIR36         BIR37         BIR38         BIR39         BIR36         BIR37         BIR38         BIR39         BIR40         BIR41         BIR42         BIR43         BIR44         BIR45         TABILISATI         NE01         NE02         NE03         NE04         NE05         NE06         NE07         NE08         NE09         NE010         NE011          NE011	BIR23       If Yes, was the frequency correct in first stage of labour? (Every 15 minutes after a contraction, for 1 minute).         BIR24       If Yes, was the frequency correct in the second stage of labour? (Every 5 minutes or immediately after a contraction for 1 minute).         BIR25       Were abnormalities detected?         BIR26       Was CTG monitoring started?         BIR27       Were hourly reviews of the CTG documented?         BIR28       Was fresh eyes or a buddy system in evidence         BIR30       If Yes, were there any delays in:         BIR31       attendance of medical staff?         BIR32       decisions by medical staff?         BIR33       performing the procedure? (FBS or delivery)         BIR34       For all fetal monitoring: were there any delays in referral to medical staff by midwives?         BIR35       Were there any delays in achieving birth?         BIR36       Were any of the following birth complications present? Please tick all that apply         BIR37       Shoulder dystocia         BIR38       Cord prolapse         BIR40       APH         BIR41       Maternal pyrexia         BIR43       GBS         BIR44       Meconium         BIR45       What was the Final mode of birth <b>TABILISATION</b> NEO4         NEO5

Stage	Variable	Question	Available responses	
TRANSFER TO NNU				
NEONATAL	NEO14	Did the baby require transfer to a NNU?	Yes/No	
NEONATAL		If Yes,		
NEONATAL	NEO15	Was the timing of the decision to transfer appropriate?	Yes/No	
NEONATAL	NEO16	Was the transfer assigned an appropriate level of	Yes/No	
NEONATAL		urgency? Were there any delays in:		
NEONATAL	NEO17	the decision to transfer?	Yes/No	
NEONATAL	NEO18	the baby being seen by neonatal staff?	Yes/No	
NEONATAL	NEO19	other aspects of transfer? (please specify)	Yes/No	
NEONATAL	NEO21	Was there difficulty in finding an appropriate	Yes/No	
NEONATAL	NEO22	neonatal cot? Was there difficulty / problems in transporting the baby to another hospital for cooling and/or	Yes/No/NA	
NEONATAL	NEO23	intensive care? Were there technical difficulties in relation to cooling?	Yes/No/NA	
OTHER NEONATAL	CARE			
NEONATAL	NEO24	Vitamin K	Offered/administered	
NEONATAL	NEO25	What was the baby's first feed?	Mother's breast milk/Donor breast milk/Formula	
NEONATAL	NEO26	When was the first feed?	hh:mm after birth	
IMMEDIATE BEREA	VEMENT C	ARE		
BEREAVEMENT	BER1	Was there a completed bereavement checklist in the notes?	Yes/No	
BEREAVEMENT	BER2	the parents had opportunities to see and hold their baby?	Yes/No	
BEREAVEMENT	BER3	the parents had opportunities to make mementoes of their baby, e.g. hand/footprints, lock of hair?	Yes/No	
BEREAVEMENT	BER4	the parents had opportunities to have photos taken?	Yes/No	
BEREAVEMENT	BER5	written details of national and local sources of support were given?	Yes/No	
BEREAVEMENT	BER6	Was bereavement information available in alternative languages	Yes/No	
BEREAVEMENT	BER7	Was hospital chaplaincy support offered	Yes/No	
BEREAVEMENT	BER8	Was a multi faith room offered for prayer	Yes/Not documented	
BEREAVEMENT	BER9	Who provided the bereavement care? Please tick all that apply		
BEREAVEMENT	BER10	Community midwifery team	Yes/No	
BEREAVEMENT	BER11	Obstetric/hospital midwifery team	Yes/No	
BEREAVEMENT	BER12	Neonatal team	Yes/No	
FOLLOW-UP CARE				
BEREAVEMENT	BER13	How many times was the mother seen by a community midwife?	0/1/2/3/4/5+	
BEREAVEMENT	BER14	Was there evidence of a Better Births caseholding model continuing	Yes/No	
BEREAVEMENT	BER15	Was it documented whether the parents were given written information about post-mortem examination?	Yes/No	
BEREAVEMENT	BER16	Did the bereavement follow-up appointment take place?	Yes/No	
BEREAVEMENT	BER17	If Yes, how long after the baby's death		
BEREAVEMENT	BER18	If Yes, who was this appointment with? Please tick all that apply		
BEREAVEMENT	BER19	Obstetrician	Yes/No	
BEREAVEMENT	BER20	Neonatologist	Yes/No	
BEREAVEMENT	BER21	Senior Midwife	Yes/No	
BEREAVEMENT	BER22	Other (please specify)	Yes/No	
BEREAVEMENT	BER23	If the follow-up appointment did not take place, was a reason documented?	Yes/No	
BEREAVEMENT	BER24	Was it documented whether a plan was discussed for any future pregnancy?	Yes/No	
BEREAVEMENT	BER25	Was a letter summarising results of the review of care/investigations relating to the mother/post-		

Stage	Variable	Question	Available responses
		mortem examination and a plan for managing future pregnancies (if relevant) sent to:	
BEREAVEMENT	BER26	Bereaved parents - personalised	Yes/No
BEREAVEMENT	BER27	Bereaved parents - copied in	Yes/No
BEREAVEMENT	BER28	General Practitioner	Yes/No
LOCAL REVIEW			1
BEREAVEMENT	BER29	Was a local review of care undertaken?	Yes/No
BEREAVEMENT		If Yes, who was involved? Please tick all that apply	
BEREAVEMENT	BER30	Midwife	Yes/No
BEREAVEMENT	BER31	Obstetrician	Yes/No
BEREAVEMENT	BER32	Neonatologist	Yes/No
BEREAVEMENT	BER33	Pathologist	Yes/No
BEREAVEMENT	BER34	Anaesthetist	Yes/No
BEREAVEMENT	BER35	Senior manager	Yes/No
BEREAVEMENT	BER36	Risk Manager/Governance Lead	Yes/No
BEREAVEMENT	BER37	Other (please specify	Yes/No
BEREAVEMENT	BER38	External person	Yes/No
BEREAVEMENT	BER39	Not recorded	Yes/No
BEREAVEMENT	BER40	Parents/Family views sought	Yes/No
BEREAVEMENT		Actions identified	
BEREAVEMENT	BER41	Individual	Yes/No
BEREAVEMENT	BER42	Institutional	Yes/No
BEREAVEMENT	BER43	None	Yes/No
BEREAVEMENT	BER44	Was an audit recommended to evaluate changes in practice?	Yes/No
COMMUNICATION	I		I
COMMUNICATION	COM1	Were the family present on the neonatal ward during ward rounds?	Always/Sometimes/Never/NA
COMMUNICATION	COM2	Were the parents involved in any decision to re- orientate care?	Yes/No/NA
COMMUNICATION		Was there a record of informing? Please tick all	
COMMUNICATION	COM3	that apply Antenatal Clinic	Yes/No
COMMUNICATION	COM4	Community Midwives	Yes/No
COMMUNICATION	COM5	Health visitor	Yes/No
COMMUNICATION	COM6	General Practitioner	Yes/No
COMMUNICATION	COM7	Bounty Pack	Yes/No
COMMUNICATION	COM8	Others	
COMMUNICATION	COM9	Insufficient information to comment	Yes/No
COMMUNICATION	COM10	Was there any evidence of a [formal] complaint against the hospital by the parents?	Yes/No