

## Perinatal death data collection form

This form is for internal use only, within the unit of care Please DO NOT send to MBRRACE-UK

When ready, all data must be submitted to MBRRACE-UK using the electronic data collection system (<u>www.mbrrace.ox.ac.uk</u>)

## **TYPE OF DEATH**

Data should be submitted for the following types of death using information available in the maternal and/or baby case notes and discharge summary:

- Late fetal loss: a baby delivered between 22<sup>+0</sup> and 23<sup>+6</sup> weeks gestational age showing no signs of life, irrespective of when the death occurred.
- **Stillbirth**: a baby delivered at or after 24<sup>+0</sup> weeks gestational age (or with a birthweight of 400g or more where an accurate estimate of gestation is not available) showing no signs of life, irrespective of when the death occurred.
- **Early neonatal death**: A live born baby (born at 20<sup>+0</sup> weeks gestational age or later, or with a birthweight of 400g or more where an accurate estimate of gestation is not available) who died *before* 7 completed days after birth.
- Late neonatal death: A live born baby (born at 20<sup>+0</sup> weeks gestational age or later, or with a birthweight of 400g or more where an accurate estimate of gestation is not available) who died from 7 completed days after birth but before 28 completed days after birth.

## **IMPORTANT:**

**Births showing no signs of life (stillbirths and late fetal losses)** – all births delivered from 22<sup>+0</sup> showing no signs of life must be reported to MBRRACE-UK, irrespective of when the death occurred. This is to ensure complete data collection in line with the WHO guidelines and to allow international comparisons. Please ensure that both the date of delivery and the date of confirmation of death are reported.

**Termination of pregnancy:** Any late fetal loss, stillbirth or neonatal death resulting from a termination of pregnancy should be reported. Limited information is collected in the initial notification only. Items marked \* are required in order to complete the notification.

**Multiple pregnancies**: For multiple pregnancies, please complete additional copies of pages 6 to 8 for each additional birth. Where the death of a baby is confirmed before  $20^{+0}$  weeks gestation but the baby is delivered at  $22^{+0}$  weeks gestation or later AND the birthweight is less than 200g, you will only be required to complete the initial notification for this baby.

Person completing notification

Date of notification

















1.1 Woman's identifiers	
Family name/surname*	Given name/first name*
Address*	Postcode*
Address	
Date of birth* (dd/mm/yyyy) or Age* (years)	
NHS/CHI number*	Hospital number*
Tick if ineligible for NHS/CHI number	
1.2 Woman's details	
Ethnic category*	
White British	Bangladeshi
White Irish	Asian other
White other	Black Caribbean
Mixed White and Black Caribbean	Black African
Mixed White and Black African	☐ Black other
Mixed White and Asian	Chinese
Mixed other  Indian	☐ Other ☐ Not known
Pakistani	Not known
Country of birth	Time resident in UK at booking
	☐ < 1 year ☐ ≥ 1 year ☐ Not known
Documented communication difficulties?	
Yes No Not known	If yes, type of communication difficulties:
	Learning difficulties Language barrier Other*
Age at leaving full-time education (years)	
Woman's qualification attainment level (Select highest or clos	est)
☐ No qualifications	NVQ Level 3/Advanced GNVQ/City and Guilds Advanced
1 - 4 O Levels/GCSE's (any grade)/Entry Level/Foundation Diploma	Craft/ONC/OND/BTEC National/RSA Advanced Diploma  Degree (for example BA, BSc), Higher Degree (for example MA,
NVQ Level 1/Foundation GNVQ/Basic Skills	PhD, PGCE)
5+ O Levels (passes)/CSE (grade 1)/GCSE (grades A* - C)/School	NVQ Level 4 - 5/HNC/HND/RSA Higher Diploma/BTEC Higher Level
Certificate/1 A Level/2 - 3 AS Levels/VCE/Higher Diploma  NVQ Level 2/Intermediate GNVQ/City and Guilds Craft/BTEC First or	Professional Qualifications (e.g. teaching, nursing, accountancy)
General Diploma/RSA Diploma	Other vocational or work-related qualifications
2+ A Levels or VCE's/4+ AS Levels/Higher School	Foreign qualifications
Certificate/Progression or Advanced Diploma	☐ Not known
Main support during pregnancy	
Partner (cohabiting) Family/friend	☐ Not known
Partner (not cohabiting)	

1.2 Woman's details continued			
Employment status at booking	Did woman have a partner?		
Employed or self-employed (full or part-time)	Yes No Not known		
Unemployed (looking for work)	Partner's employment status at booking		
Retired	Employed or self-employed (full or part-time)		
Student (full or part-time)	Unemployed (looking for work)		
Looking after home/family	Retired		
Permanently sick/disabled	Student (full or part-time)		
U Other  Not known	Looking after home/family		
Not known	Permanently sick/disabled		
	Other		
	☐ Not known		
Parents' blood relationship	Was woman refugee or asylum seeker?		
☐ Unrelated ☐ Other relation	Yes No Not known		
First cousins or closer Not known			
Evidence of homelessness or living in temporary	History of homelessness or living in temporary		
accommodation at any point during this pregnancy?	accommodation at any point prior to this pregnancy?		
Yes No	Yes No		
<b>If Yes,</b> accommodation types during this pregnancy (tick all that apply):	<b>If Yes,</b> accommodation types prior to this pregnancy (tick all that apply):		
Emergency accommodation to prevent or relieve homelessness – Bed and breakfast or hotel	Emergency accommodation to prevent or relieve homelessness – Bed and breakfast or hotel		
Hostel or night shelter to prevent or relieve homelessness	Hostel or night shelter to prevent or relieve homelessness		
House/flat where Local Authority has placed family under	House/flat where Local Authority has placed family under		
homelessness duty (Council owned, private landlord, housing association)	homelessness duty (Council owned, private landlord, housing association)		
Supported accommodation to relieve homelessness	Supported accommodation to relieve homelessness		
Rough sleeping/squatting	Rough sleeping/squatting		
Unspecified temporary accommodation	Unspecified temporary accommodation		
2.1 Woman's health			
Did this woman have any of the following pre-existing medica	al problems?		
Yes (specify below) No Not known	·		
Asthma requiring an increase in treatment or admission to hospital	Hypertension		
Autoimmune disease e.g. lupus, scleroderma	Inflammatory bowel disease		
Blood/clotting disorders	Learning disability		
☐ Cancer ☐ Cardiac disease including dysrhythmia	Liver disease Physical disability		
Cystic fibrosis	Psychological or mental health problems including eating disorders		
Diabetes	Renal disease		
Endocrine problem other than thyroid disease or diabetes	Thrombosis		
Epilepsy treated with anti-convulsants Genetic/hereditary condition	☐ Thyroid disease ☐ Transplant		
Haematological disorders/haemoglobinopathies	Uterine or other significant surgery		
☐ Hepatitis B or C ☐ HIV	Other:		
Tobacco smoking status	Electronic cigarette use		
☐ Never used ☐ Gave up during pregnancy	☐ Never used ☐ Gave up during pregnancy		
Non-user at booking (history Smoker	□ Non-user at booking (history □ Electronic cigarette user		
unknown) Not known	unknown)		
Gave up before pregnancy	Gave up before pregnancy		

2.1 Woma	n's health c	ontinued				
Breath carb	on monoxide	(parts per million)				
Was there	documented a	alcohol abuse?	,	Was there do	cumented substa	nce abuse?
Yes	No	Not known		Yes	No No	ot known
3.1 Previo	us pregnanc	cies				
Number of	previous pre	gnancies (Please copy this	sheet if more t	han 4 previous	s pregnancy outco	mes)
For	•	s pregnancy, please list all f I live births, please also stat				te whether an infant death
Pregnancy number	Fetus number	Outcome (all births)	<b>Year</b> (all births)	<b>Gestation</b> (weeks) (all births)	<b>Birth weight</b> (grams) (SB & LB only)	Infant death? (LB only
	of	☐ TOP☐ Fetal loss (0-23 w)☐ Stillbirth (≥24 w)☐ Live birth				Yes No Not known
	of	☐ TOP☐ Fetal loss (0-23 w)☐ Stillbirth (≥24 w)☐ Live birth				☐ Yes ☐ No ☐ Not known
	of	☐ TOP☐ Fetal loss (0-23 w)☐ Stillbirth (≥24 w)☐ Live birth				Yes No Not known
	of	☐ TOP☐ Fetal loss (0-23 w)☐ Stillbirth (≥24 w)☐ Live birth				☐ Yes ☐ No ☐ Not known
3.2 Obstet	ric history					
Did this wo	•	y of the following previou	ıs pregnancy o	omplications	?	
Yes (specif		o Not known		¬		
Caesarean Excessive of Gestationa Group B S Growth recomples Placenta a Pregnancy	a birthweight > section in any p gestational weig al diabetes trep infection in stricted baby/sn ccreta/increta/p induced hyper	past pregnancy ght gain a previous baby nall for gestational age baby percreta		Rhesus or ot Severe pre-e Shoulder dys Three or mod Thromboem Uterine abno	re miscarriages (<24, bolic disease ormality e.g. bicornua ery or related surger uterine rupture	lisease ampsia /40)
4.1 Bookir	ng					
Intended pl	lace of birth a	at booking*				
	unit midwifery unit ng midwifery ur	Other Undecided Never booked Not known		Type of care Obstetrician Midwifery led Freebirthing		d (obstetric & midwifery co-care) nown
Name of ur	nit/hospital in	ntended to provide care				

4.1 Booking continued		
Date of first booking appoint	tment (dd/mm/yyyy)	Final estimated date of delivery (EDD) (dd/mm/yyyy)
Basis of final EDD		Number of babies present at the dating scan
Dating ultrasound scan		
Last menstrual period		
☐ Not known		
Chorionicity		Assisted conception
Dichorionic, diamniotic		☐ Not assisted
Monochorionic, diamniotic		Ovulation induction only (e.g. clomiphene)
Monochorionic, monoamniotic		In-vitro fertilisation (IVF) including egg donation
Trichorionic, triamniotic	165 1 - 1 - 5 - 5 - 5 - 5	Intra-cytoplasmic sperm injection (ICSI)
Other triplet or higher order mu	litiples chorionicity	☐ Artificial insemination with/without ovulation induction ☐ Not known
Height (cm)	First recorded weight (kg)	First recorded BMI (if either height or weight unavailable)
	(g)	
		·
4.2 Antenatal care provision	on	
Documented poor appointme	ent attender (two or more missed	appointments)?
Yes No	Not known	
	petween booking and onset of	Reason if there was transfer of care
labour?		Higher level of maternal care required
Yes No		Higher level of neonatal care required
		Higher level of maternal & neonatal care required
		Organisational
		Other
		☐ Return to home unit ☐ Not known
Tarandad alama etterdada ar an	and a Community Indian and	NOT KNOWN
Intended place of birth at on		
Name of unit/hospital providin	g care at onset of labour	
Type of unit		Type of care
Obstetric unit	Freebirthing	Obstetrician led Shared (obstetric & midwifery co-care)
Alongside midwifery unit	Other	☐ Midwifery led ☐ Not known
Freestanding midwifery unit	Undecided	Freebirthing
☐ Home	☐ Not known	
Was there a transfer of care birth?	petween onset of labour and	Reason if there was transfer of care
Yes No		Higher level of maternal care required
L res L NO		Higher level of meterral 8t populate care required
		☐ Higher level of maternal & neonatal care required ☐ Organisational
		Other
		Return to home unit
		□ Not known
Actual place of birth*		
Name of unit/hospital providin	g care at birth	

4.2 Antenatal care provision	on continued		
Type of unit  Obstetric unit  Alongside midwifery unit  Freestanding midwifery unit	☐ In transit ☐ Home ☐ Other	Type of care Obstetrician led Midwifery led Freebirthing Unattended	Shared (obstetric & midwifery co-care) Other Not known
5.1 Delivery and outcomes	summary		
<b>Note:</b> If reporting more than or additional birth.	ne death from this pregnancy, p	lease complete an additional	copy of pages 6 to 8 for each
Case definition*			
			irrespective of when the death occurred) of when the death occurred)
<ul> <li>Stillbirth (a baby delivered at or after 24<sup>+0</sup> weeks gestational age+ showing no signs of life, irrespective of when the death occurred)</li> <li>Fetal loss before 22 weeks (as part of a multiple pregnancy)</li> <li>Early neonatal death (a live born baby [born at 20<sup>+0</sup> gestational age or later+] who died before 7 completed days after birth)</li> <li>Late neonatal death (a live born baby [born at <sup>20+0</sup> weeks gestational age or later+] who died from 7 completed days after birth but before 28 completed days after birth)</li> <li>Currently alive</li> </ul>			
† Or from 400g where an accurate e	-		
<b>Termination of pregnancy*</b> ☐ Yes	Reason for termination of processing Congenital anomaly	regnancy* al reduction	
No	Maternal health Oth	ner	
5.1A Labour and delivery			
	er in labour known e in labour, or start of	Presentation at delivery Vertex Breech Brow/Face	Other Not known
induction (dd/mm/yyyy hh:mn	1) : [ ] .		
Attempted modes of delivery	(tick all that apply)	Final mode of delivery	
Spontaneous vaginal Ventouse		<ul><li>Spontaneous vaginal</li><li>Ventouse</li></ul>	
Non-rotational forceps		Non-rotational forceps	
Rotational forceps		Rotational forceps	
Assisted breech		Assisted breech	
Breech extraction		☐ Breech extraction	
Destructive operative delivery		Destructive operative del	ivery
Pre-labour caesarean section		Pre-labour caesarean sec	
Caesarean section after onset of Perimortem caesarean section	labour	Caesarean section after o	
Type of caesarean section (if a	annlicable)		cassaraan saction
Immediate threat to life of moth			
Maternal compromise that is no		☐ Abnormal presentation ☐ Previous caesarean section	Slow progress  Other
No maternal or fetal compromis		Fetal compromise	Not known
Delivery timed to suit woman or		Maternal compromise	INOURHOWIT
☐ Not known	(* * * * * * * * * * * * * * * * * * *	Material compromise	
Was the baby born in water?		Dalissams commiscations	(tick all that apply)
=		Delivery complications	(con an anac apply)
☐ Yes ☐ No	☐ Not known	None	Antepartum haemorrhage
Yes No	☐ Not known		
Yes No	☐ Not known	None	Antepartum haemorrhage

5.1A Labour and delivery continued	
Date and time of delivery/birth* (dd/mm/yyyy hh:mm)	
:	
5.1B Baby/fetus outcomes (all deaths)	
Baby's given name/first name*	Sex of fetus or baby*
	☐ Male ☐ Indeterminate
	☐ Female ☐ Not known
NHS/CHI number* (if stillbirth or livebirth)	Hospital number*
Tick if ineligible for NHS/CHI number	
Ethnic category*	
☐ White British	Bangladeshi
White Irish	Asian other
White other	Black Caribbean
Mixed White and Black Caribbean	Black African
Mixed White and Black African	Black other
Mixed White and Asian	Chinese
☐ Mixed other	Other
☐ Indian	☐ Not known
☐ Pakistani	Distal and inhat (conser) Contation at delice with (confer and see
Birth order / Number of babies at delivery	Birth weight* (grams) Gestation at delivery* (weeks + days)
of	+
Signs of life in first minute (include any signs, even if stillbirth or	r late fetal loss)
Heart beat	Cord pulse
Yes (select rate band from below)	Yes (select rate band from below)
	☐ < 100 bpm (< 60 bpm) ☐ ≥100 bpm
< 100 bpm (60 – 99 bpm) Not known	< 100 bpm (60 – 99 bpm) Not known
< 100 bpm (unspecified)	< 100 bpm (unspecified)
□ No □ Not known	□ No □ Not known
Active body movement  Yes No Not known	Apgar score
	At 1 minute At 5 minutes
Respiratory activity Yes No Not known	
Resuscitation at birth	
Was active respiratory support provided?	
Yes (select active respiratory support outcome):	No (state reason active respiratory support <u>not</u> provided):
<ul><li>Condition stabilised and neonatal care provided</li><li>Attempts to sustain life were stopped</li></ul>	<ul><li>Condition stable, resuscitation not required</li><li>Decision made prior to birth</li></ul>
Number of minutes after which attempts were stopped	Decision made following review of care at delivery
☐ Not known	_ becautiful made following review of care at delivery
Other issues	
	Dogumented history of demonstrational laws
Documented child protection issues	Documented history of domestic violence
☐ Yes ☐ No ☐ Not known	Yes No Not known
<b>5.1B Baby/fetus outcomes</b> (late fetal losses & stillbirths or	nly)
Gestation at confirmation of death (weeks + days)	Date death confirmed*
+	

<b>5.1B Baby/fetus outcomes</b> (late fetal losses & stillbirth	ns only) continued
Baby alive at onset of care process that led to delivery	
Yes No Not known	
5.1B Baby/fetus outcomes (live births only)	
Was baby admitted to a neonatal unit?	Place of death*
Yes No	Type of unit
	Labour ward PICU In transit
	Neonatal unit A&E Other
Nicona de la transferio de la contra dela contra de la contra dela contra de la contra dela contra de la contra dela contra de la contra de la contra de la contra de la contra dela contra dela contra de la contra de la contra de la contra dela contra dela contra del la contra dela contra dela contra del la contra del la contra del la contra dela contra del la contra dela contra del la contra del la contra del la contra del la contra dela contra dela contra dela contra del la contra dela contra dela contra dela contra dela contra del	Paediatric unit Home Not known
Name of unit/hospital/hospice providing care at time of death	1
If the baby did not die in hospital what was the reason for	r the transfer?*
Baby transferred here for palliative care Baby was dis	scharged home Baby was never in hospital
Unit of care prior to transfer for palliative care/discharge	
Was the death unattended?	Date and time of death* (dd/mm/yyyy hh:mm)
Yes No	
5.1C Cause of death	
<b>Sources of information used to determine cause of death</b> (tick all that apply)	<b>Baby/fetus primary cause of death</b> (as written in notes or on the Death Certificate)
Hospital post mortem	on the Beath Certificates
Coroner's/procurator fiscal's post mortem	
Limited post mortem examination	
☐ Placental histology	
Clinical assessment	
Further details of primary cause of death (if appropriate)	Baby/fetus associated condition (maximum 2)
	1.
	2.
	Is this the final agreed cause of death following results of
	any inquest and all requested investigations (e.g. post-
	mortem, placental histology, blood and genetic tests,
	perinatal mortality review?
	Yes No – awaiting results
5.1D Post-mortem	
Was a post-mortem offered?	
Yes No Not known	
Was consent given for a post-mortem?	Consented procedures (tick all that apply)
☐ Full ☐ None	☐ MRI
☐ Limited ☐ Not known	☐ X-ray
	Other (please specify)
Was a post-mortem undertaken?	Undertaken procedures (tick all that apply)
☐ Full ☐ None	☐ MRI
☐ Limited ☐ Not known	X-ray
	Other (please specify)

V6.2 Apr 2024

5.1D Post-mortem continued		
Was placenta sent for histology?	Was the case discussed with a coroner/procurator fiscal?	
☐ Yes ☐ No ☐ Not known	Yes No Not known	
	Was the case accepted as a coroner/procurator fiscal's case?	
	Yes No Not known	
Comments		

Once this form is complete, all data must be transferred to the MBRRACE-UK online data entry system: <a href="https://www.mbrrace.ox.ac.uk">www.mbrrace.ox.ac.uk</a>