

## Postnatal pathway

The postnatal pathway commences after the woman and baby/babies have been transferred to community postnatal care and concludes once the woman has been transferred to primary care.

There are three casemix levels – standard resource, intermediate resource and intensive resource – with higher payments for higher resource usage.

### ***Intensive***

#### **Medical factors**

HIV  
Renal disease

### ***Intermediate***

#### **Current Factors**

Complex Social factors  
Substance / Alcohol Misuse  
Woman in prison  
BMI over 35

#### **Medical factors**

Mental health  
Diabetes or other endocrine disorder  
Genetic/Inherited disorder  
Rhesus isoimmunisation/ other significant blood group antibodies  
Cardiovascular/cardiac disease

#### **During this pregnancy**

Multiple pregnancy  
Gestational hypertension  
Gestational Diabetes  
Neonatal death or still birth  
Pre-eclampsia, eclampsia or HELLP  
Deep vein thrombosis or Pulmonary Embolism

## **Allocating women to the pathway**

If a woman has HIV and/or renal disease, she is allocated to the “intensive resource” pathway, irrespective of any other characteristics.

If a woman has neither of the “intensive resource” characteristics but has any one (or more) of the “intermediate resource” characteristics, she is allocated to the “intermediate resource” pathway.

If a woman does not have any of the listed characteristics, she is allocated to the “standard resource” pathway.

## **Where does the information come from?**

All this information will be known from the antenatal period or the birth spell. This information should be recorded on the Maternity Minimum Dataset and/or on local systems, and also in the woman's handheld notes.

The end of the postnatal phase is denoted by the item Discharge Date Time (Mother Maternity Services) in the Maternity Minimum Dataset. This data item will trigger payment.

## **Stillbirth and neonatal death**

Although these factors are used in the allocation of the postnatal pathway (as extra care is required to counsel the woman and her family), they may also trigger outcome and quality investigations by commissioners.

## **Incentives and contracts**

Commissioners and providers should agree the outcomes, quality and patient experience indicators and thresholds they will use to influence and improve postnatal care in their contracts.

## Postnatal Pathway – Commissioning System Information

Data Item	Source Dataset	Dataset Code Number	
NHS Number (Mother)	Maternity MDS	17200010	Unique Identifier
Person birth date (Mother)	Maternity MDS	17200020	Identifier
Postcode of usual address (Mother at booking)	Maternity MDS	17200080	Identifier
Postcode of usual address (Mother at end of pregnancy)	Maternity MDS	17206900	Identifier
Organisation Code (GMP Practice of mother at booking)	Maternity MDS	17200100	Identifier
Organisation Code (GMP Practice of mother at end of pregnancy)	Maternity MDS	17206920	Identifier
DISCHARGE DATE TIME (MOTHER MATERNITY SERVICES)	Maternity MDS	17207050	Postnatal care completed
Organisation Code (Postnatal Pathway lead provider)			Provider to receive pathway payment

On average, over 97% of people who contact health services have an NHS number for identification. Where there is no NHS number, providers must request an NHS number.

## Intensive Resource Pathway - Characteristics

Current Pregnancy	Source Dataset	Dataset Code Number	Activity
<b>Medical</b>			
HIV	Maternity MDS	17201650 – 02, PN  17210310 – 11  17210320 - 12	Screening at booking – Investigation Result  STI Diagnosis – Mother at booking  Sexually transmitted infection diagnosed in this pregnancy
Renal disease	Maternity MDS	17200350 – 03  17203910 - 14	Mother’s medical history at booking  Maternity Medical Diagnosis Type (current pregnancy)

## Intermediate Resource Pathway - Characteristics

<b>Current</b>	<b>Source Dataset</b>	<b>Dataset Code Number</b>	<b>Activity</b>
Complex Social Factors – under 20	Maternity MDS	17200020 – calculate age	Person birth date
Complex Social Factors – homeless	Maternity MDS  Maternity reference data or LOCAL INFORMATION OR OTHER DATASET	17200080 – ZZ99 3VZ  06 HOMELESS	Postcode of usual address  Mother’s demographics @ Booking – ITEM 6 – ACCOMMODATION TYPE
Complex Social Factors – recent migrant (last 12 months)	Maternity reference data or LOCAL INFORMATION OR OTHER DATASET	N = 00 FULL YEARS	Mother’s demographics ITEM 22 – NUMBER OF YEARS IN UK
Complex Social Factors – refugee or asylum seeker	Maternity reference data or LOCAL INFORMATION OR OTHER DATASET	07 YES	Mother’s demographics @ Booking ITEM 7 – REFUGEE/ASYLUM SEEKER
Complex Social Factors – Safeguarding	LOCAL INFORMATION OR OTHER DATASET		
Complex Social Factors – Social Care Issues	LOCAL INFORMATION OR OTHER DATASET		
Complex Social Factors – domestic abuse	LOCAL INFORMATION OR OTHER DATASET		
Complex Social Factors – can’t speak or understand English	Maternity reference data or LOCAL INFORMATION OR OTHER DATASET	11 YES	Mother’s demographics @ Booking ITEM 11 – INTERPRETER REQUIRED INDICATOR

BMI greater than 35	Maternity MDS	17209960 17209970 – calculate BMI	Maternal weight at booking Maternal height at booking
Substance Misuse	Maternity MDS	17200970 - 01	Substance Use Status at Booking
Alcohol Misuse	Maternity MDS	17201090 – number of units	Weekly alcohol units at Booking
Woman in prison	LOCAL INFORMATION OR OTHER DATASET		
<b>Medical</b>			
Mental Health	Maternity MDS	17200350  17203910 - 15	Mother’s medical history at Booking  Maternity Medical Diagnosis Type (Current Pregnancy)
Inherited Disorder	LOCAL INFORMATION OR OTHER DATASET		
Diabetes and other endocrine disorders	Maternity MDS	17200350 – 08, 16  17203910 – 19, 25	Mother’s medical history at booking  Maternity Medical Diagnosis Type (Current Pregnancy)
Rhesus isoimmunisation/ other significant blood group antibodies	Maternity MDS	17201260 – NEG and 17201350 – 1 (Sensitised)	Mother’s medical history at booking  Screening at booking – Investigation result

Cardiovascular/cardiac disease	Maternity MDS	17200350 – 02  17203910 – 13	Mother's medical history at Booking  Maternity Medical Diagnosis Type (Current Pregnancy)
<b>During this pregnancy</b>			
Eclampsia	Maternity MDS	17203940 = 03	MATERNITY OBSTETRIC DIAGNOSIS TYPE (CURRENT PREGNANCY)
Severe Pre-eclampsia	Maternity MDS	17203940 = 01	MATERNITY OBSTETRIC DIAGNOSIS TYPE (CURRENT PREGNANCY)
HELLP	Maternity MDS	17203940 = 02	MATERNITY OBSTETRIC DIAGNOSIS TYPE (CURRENT PREGNANCY)
Neonatal death	Maternity MDS	17209680	Person death date time (Baby)
Still birth or termination after 24 weeks	Maternity MDS	17206010 = 20 or 50	Pregnancy outcome (current fetus)
Twins or more	Maternity MDS	Multiple records of 17206010 = 10	More than one "Pregnancy outcome (current fetus)"
Gestational hypertension	Maternity MDS	17203940 = 07	MATERNITY OBSTETRIC DIAGNOSIS TYPE (CURRENT PREGNANCY)
Gestational diabetes	Maternity MDS	17203940 = 06	MATERNITY OBSTETRIC DIAGNOSIS TYPE (CURRENT PREGNANCY)
Deep vein thrombosis	Maternity MDS	17205700 = 09 or 10	Critical incident of venous

			thromboembolism or pulmonary embolism
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