

Table S2. Characteristics of the study population by PPH (estimated blood loss ≥ 500 ml) or no PPH, following correction of errors, categorisation and weighting.

Demography	No PPH	PPH ≥ 500 ml	All
No. of women/notes reviewed	653	1242	1895
No. of women represented (nw)	6585	3352	9937
Age (years)	% of population		
<20	5.0	2.8	4.2
20-24	15.9	8.9	13.5
25-29	22.4	22.0	22.2
30-34	32.0	36.6	33.6
35-39	19.8	22.6	20.7
40+	5.0	7.2	5.7
Ethnicity			
White	61.2	55.3	59.2
Black British	2.4	1.0	2.0
Black Caribbean	4.4	4.2	4.3
Black African	14.2	22.3	16.9
Bangladeshi	2.0	1.1	1.7
Indian	3.0	3.8	3.3
Pakistani	3.7	3.9	3.7
Other Asian	0.7	0.9	0.8
Chinese	0.6	1.3	0.8
Mixed	3.0	1.6	2.6
Unknown	4.8	4.5	4.7
Body Mass Index (BMI) (kg/m²)			
<19	6.3	4.8	5.8
19-24.9	50.8	51.2	50.9
25-29.9	22.3	22.3	22.3
30-34.9	10.3	11.9	10.8
35+	4.1	4.8	4.4
Index of multiple deprivation			
Quintile 1 (least deprived)	7.3	6.6	7.1
Quintile 2	9.8	10.1	9.9
Quintile 3	14.1	15.2	14.5
Quintile 4	29.5	28.0	29.0
Quintile 5 (Most deprived)	38.8	39.3	39.0
Parity			
Primiparity	47.0	58.8	51.0
Smoking			
At booking	13.2	10.2	12.2
Previous obstetric history (includes primiparous women)			
No previous PPH	96.5	94.7	95.9
1 x previous PPH	3.5	4.8	3.9
>1 previous PPH	0	0.3	0.1
Previous Caesarean section	9.2	22.6	13.7
Pre-existing medical conditions			
Diabetes	0.9	1.2	1.0
Epilepsy (on medication)	0.4	0.7	0.5
Depression (on medication)	2.8	2.2	2.6
Hypertension	0.7	1.6	1.0
Fibroids	3.8	6.1	4.5
Female genital mutilation	2.8	3.3	2.9
Clotting or thromboembolic disorder	0.6	1.8	1.0
Uterine abnormality	0.2	0.3	0.2
Assisted conception	1.3	4.8	2.5
Current pregnancy			
Multiple pregnancy	1.8	4.0	2.6
Antenatal admissions	14.3	19.1	15.9

Any antenatal day unit attendance	47.3	53.6	49.5
Abdominal pain	15.7	17.2	16.3
Itching	2.0	2.3	2.1
External cephalic version	1.3	1.8	1.5
Pre-eclampsia screen	6.8	10.7	8.1
Reduced fetal movements	12.8	14.4	13.3
Possible spontaneous ROM	13.8	15.3	14.3
Generally unwell (no diagnosis)	3.1	3.8	3.3
Possible UTI	0.0	0.4	0.1
Vaginal bleed (no admission)	3.9	3.8	3.8
Placenta praevia	0.2	1.4	0.6
APH requiring admission	3.4	4.6	3.8
UTI (confirmed)	9.0	9.9	9.3
Gestational hypertension	2.1	4.6	2.9
Pre-eclampsia	0.9	4.3	2.1
Anaemia (Hb<10.5g/ml)	12.4	14.1	12.9
Intrapartum			
Spontaneous onset of labour	74.7	51.3	66.8
Induced onset of labour	14.2	19.3	15.9
Augmented onset of labour	5.0	6.9	5.6
No labour elective Caesarean#	6.2	22.5	11.7
Temperature (>37.2°C)	12.3	27.8	17.3
Ruptured membranes >48 h	2.7	4.1	3.2
Prostin	13.1	18.0	14.8
Syntocinon® to induce or augment labour	18.4	35.9	24.3
Birth			
SVD	76.1	25.9	59.2
Instrumental vaginal delivery*	12.1	17.1	13.8
Elective Caesarean section#	5.6	18.4	9.9
Emergency Caesarean section	6.2	38.6	17.1
Third stage of labour			
Physiological	9.2	3.4	7.2
Syntocinon® IM	7.3	5.4	6.7
Syntocinon® IV	13.4	58.1	28.5
Syntometrine® IM	69.7	30.8	56.6
Retained placenta	1.3	4.4	2.4

nw; Number of women represented by the reviewed notes allowing for the weighted sampling. *Forceps or ventouse; #Figures differ as some women planning elective Caesarean section had onset of labour, so Caesarean section classified as emergency.