Name: DOB: CHI:	Gestation:		Time of Birth:				
Address:	Birthweight:	(kg)	Time of First feed:				
Postcode: (Or affix patient Label)	Chart Commenced:						

Indication for hypoglycaemia monitoring	Tick If Present	Give detail of each indication							
Intrauterine growth restriction		Please	Gestational	Boys	Girls				
224 11 6		tick	age	weight	weight				
<2 <sup>nd</sup> centile for sex and gestation			37	2.1 kg	2.0 kg				
If Birthweight is less than the defined			38	2.3 kg	2.2 kg				
threshold by sex and gestation of birth in			39	2.5 kg	2.45 kg				
weeks baby requires monitoring			40	2.65kg	2.6 kg				
			41	2.8 kg	2.75 kg				
			42	2.9 kg	2.85 kg				
Maternal Diabetes		IDDM /	Gestational	1	1				
Macrosomia ≥ 4.5kg		Weight							
Preterm infants (<37/40)		Gestati	Weeks)						
*Please use hypoglycaemia in the		(days)							
premature infant guideline									
Birth Asphyxia – prolonged resus or cord		Cord H	+	Cooled -					
pH <7.0		(Y/N)							
Hypothermia (persistent) - ≤ 36.5 ° C		Temp	-	(°C)					
Maternal beta blocker in the 3 <sup>rd</sup> trimester		Drug(s)	) -						
( e.g. labetalol, atenolol, propranolol)		Dose -	-	No of Doses	; -				

Pre Prescription of 40% Glucose Gel  The indications for glucose monitoring have been discussed with the family  Information Leaflet provided   Date										
Glucose Gel Dose	Date	Time	Name and Signature							
Dose 1: Medical team informed										
Dose 2 (if required): Medical team informed   Time  Date										

Feeding Preference: Breast / Formula

I county I	Feeding Preference: Breast / Formula																							
Age -Hrs	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Age - mins																								
Date																								
Time																								
Blood Glucose																								
Glucose Breast Feed																								
(minutes) EBM (mls)																								
Formula																								
(mls)																								
Glucose gel given?																								<u> </u>
4.0 -																								
3.5 -																								
3.0 -																								
2.5 -																								
2.0 -																								
1.5 -																								
1.0 -																								
0.5 -																								
0.0 -																								
Sign/ Initial																								

## Signs and Symptoms of Hypoglycaemia in the Neonate

Hypoglycaemia may present in a number of ways within the first 48 hours of life. These include;

- Hypotonia
- Lethargy (excessive sleepiness with or without abnormal tone)
- Poor feeding
- Hypothermia
- Apnoea
- Irritability
- Pallor
- Tachypnoea
- Tachycardia or bradycardia
- Seizures
- Abnormal feeding behaviour (not waking for feeds, not sucking effectively, appearing unsettled and demanding very frequent feeds especially after a period of feeding well)

This list is not exhaustive. Medical review should be obtained for any generally unwell infant.