

General guidance for infants <30 weeks -Use in conjunction to feed increment chart.

	<26 weeks	26+ weeks
PN		
Introduction	Initiate at birth	Initiate at birth if on slower regimen or <1250g. PN not routine if on standard regimen and ≥1250g.
Cessation	Stop at 120ml/kg/d enteral feeds (At consultant discretion in V small infants)	Stop at 120ml/kg/d enteral feeds
Type	12.5% PN and SMOF lipid	12.5% PN and SMOF lipid
Central lines	All at <25wks	Not routinely
Use of UVC	25-27wks if ventilated on d1(consider)	
Use of PICC	All, If UVC present-clinical decision by attending consultant If no UVC, insert in first 24-48h	Only if slower regimen, insert in first 24-48h
Donor Breast Milk		
Who	Babies in Collaborate should be fed as per protocol, all other babies where insufficient MEBM for needs and after written parental consent should get DEBM. Discuss early from 12 hours of age aim to introduce from 24 hours of age.	
How	Mixed with MEBM where possible to make up shortfall	
When	Consent from 12hours to begin from 24 hours. If not enough MEBM no need to wait for WR to initiate this. Please document reason for declining if this is the case.	
Cessation	Until 34 weeks CGA, then transition to preterm formula if required.	
Human Milk Fortifier		
Who	Babies in Collaborate via protocol, any other babies on MEBM or DEBM	
How	Grade directly to Full strength fortifier.	
Introduction	From 100 ml/kg/d after discussion with parents. Consider if transitioning to preterm formula is more sensible for any DEBM fraction of milk given.	
Cessation	Until transition to preterm formula or review by dietitian if discharge planning. Consider "fortifier boosters" for exclusively breastfed infants pre/post discharge.	
Preterm formula		
Who	Babies in Collaborate via protocol all other infants would transition at 34 weeks.	
How	No routine grading, grading may occur if indicated from clinical assessment 25, 50, 75, 100% over 4 days.	
Cessation	Continue until ~37/40 CGA or 2kg. ie Some babies may go home with this for a short period with monitoring from NCOT.	
Suggested final milk volumes (collaborate)	Preterm formula/fortified limb Wean to 165ml/kg/d, 150 may be adequate Preterm formula/Non-fortified limb Wean to 165ml/kg/d, 150 may be adequate DEBM or MEBM /Fortified limb Wean to 165ml/kg/d, 150 may be adequate DEBM or MEBM /Non-fortified limb Wean to 180ml/kg/d and consider 200 if poor weight gain	
Outside collaborate	Wean to 165, 150 may be adequate	