8 NEWBORN FEEDING

8.5 GUIDELINES FOR A FORMULA FED BABY

8.5.4 Fluid requirements for a formula fed LBW, preterm and SGA baby

**Days 1 & 2** 80 - 100ml per kilogram (birth weight) per day.

**Days 3-7** 100-150ml per kilogram (birth weight) per day.

**Thereafter** 150-200ml per kilogram (birth weight) per day.

**SMALL INFANTS:**

Calculation of fluid to be offered in 24 hours

\[
\text{Baby's Weight} \times \frac{\text{Amount per kg per day}}{1000} = \text{ml every 3 hours}
\]

E.g. 1st day 100ml per kg of body weight per day.

Baby weighs 2000g

\[
\frac{2000 \times 100}{1000} = 25\text{ml every 3 hours}
\]

or 35ml every 4 hours

In the case of infants requiring fortified calorie feeding, a paediatrician must be consulted.