ROYAL HOSPITAL FOR WOMEN

Approved by

CLINICAL POLICIES AND PROCEDURES

RHW Quality Council 18/12/01 15/3/04

PROCEDURE FOR THE PREPARATION OF INFANT FORMULA

OUTCOME Safe preparation of formula as directed by formula manufacturer

To ensure adequate infant nutrition

Provide education for women/parents choosing to formula feed their

infant

NB: The RHW does not advocate the use of any specific brand of formula. But

recommends a cow's milk based formula unless there is a specific medical indication

for a soy based formula.

EQUIPMENT

Formula

Sterilised Water

Sterile Feeding bottle and teat

Utensils - clean knife

"RHW sterilisation for Formula Feeding Mothers" information sheet

PROCEDURE

- 1 Ensure woman has clearly indicated her informed choice to formula feed her infant.
- 2 Ensure all equipment is sterilized & discuss techniques for home i.e.
 - Boiling
 - Chemicals
 - Steam

Using "RHW sterilisation for Formula Feeding Mothers" information sheet

- 3 Discuss two ways of making up formula
 - individual feeds
 - sufficient feeds for 24 hrs
- Wash hands before touching equipment & discuss importance of handwashing. Ensure bottles & teats are clean
- 5 Discuss: **at home** boil fresh water, switch off within 30 seconds and allow to cool

In hospital sterilised packaged water bottles

- Formula must be prepared strictly in accordance with instructions on packaging to ensure correct concentration
 - check correct formula with two nursing staff
 - check label to ensure sterile water with two nursing staff
 - measure correct amount of sterilized water
 - put cap on the bottle & shake until powder dissolves
 - store in the centre of the fridge in the patient's room
 - document:
 - * both staff checking formula to sign the baby's feed chart
- 7 Formula may be administered at room temperature or slightly warm
 - **do not use** a microwave as the formula is heated unevenly & can burn
- Wash all formula off equipment & utensils with warm soapy water & a bottle brush. Rinse and sterilise prior to next use.

NB: Document individual formula preparation demonstration attended prior to discharge.

Ref: NHMRC 2003 'Food for Health'. Dietary Guidelines for Children & Adolescents in Australia incorporating the Infant Feeding Guidelines for Health Workers