

# **BUBBLE CPAP**

## **(CONTINUOUS POSITIVE AIRWAY PRESSURE)**

### **What is bubble CPAP?**

Bubble CPAP is a machine that uses a small amount of pressure to deliver oxygen through small tubes that fit into the baby's nostrils. Giving oxygen this way helps the air sacs in the lungs stay open.

### **Why does my baby need bubble CPAP?**

Premature infants in the NICU often need added breathing support. Bubble CPAP is one machine your baby may need to help with breathing.

### **Will my baby be able to eat?**

While your baby is on bubble CPAP he/she will be fed through a feeding tube that goes through the mouth and down to the stomach. This tube will probably stay in place. As the machine pushes air into the lungs, some of it also goes into the stomach. The feeding tube left in place will help some of that air 'escape'.

### **How long will my baby need Bubble CPAP?**

The amount of time that your baby is placed on bubble CPAP will vary. Some babies need to be on it for weeks, days, or only a few hours a day. When the bubble CPAP is finally stopped, your baby may or may not still need some extra oxygen.