



# **Proper Sizing of Mask and Prongs**

- All of nose should easily sit within size on sizing guide to ensure that no part of the mask will be rubbing leading to breakdown
- Measure for both mask and prongs as an infant may require two different sizes
- Measuring card can be found with the generator and should be kept at the bedside to continue to ensure as the infant grows that the appropriate size is being utilized





# **Proper Mask Placement on CPAP**

- Inner mask lining should not be touching any part of the nose
- The mask should not be collapsed down





# **Proper Prong Placement on CPAP**

- Prongs should not sit on philtrumor press up against nasal septum
- Side straps of headgear should not compress the prongs out of place
- Prongs remain with curve that allows them to follow the anatomic shape of the nares





# **Proper Neo-Prep Skin Barrier Placement**

- Nares are not blocked by any part of the skin barrier
- Nasal septum and philtrum are protected
- Mask should rest on the skin protector not on the skin
- \* REMEMBER\* skin should always be protected. If Neo-Prep not available, please cut Duoderm to same shape and place on infant.









# When to Change Neo-Prep Skin Barrier

- Skin Barrier must be changed if:
  - o Moisture gets underneath the skin barrier
  - It is peeling up at any place
  - It is grubby/soggy
- Please use appeal when removing skin barrier product
- Clean and dry skin prior to placing new skin barrier



## 7 Main Points to think about when setting up and using CPAP:

### 1: Size

Not too big. Not too small. Just right!

#### 2: Pressure

- Are mask and prongs sitting appropriately on the face?
- Are head gear straps appropriate?
- Have I rotated the mask and prongs every 4 hours?

### 3: Protect

- Is there a skin barrier in place?
- Does it need to be replaced?

### 4: Rainout

- Is the temperature probe within the incubator?
- Has the blue exhaust tubing be removed?

#### 5: Clean

- Has the mask and prongs been cleaned and stored in dry place?

### 6: Monitor

- Has the nose been assessed with each set of cares and documented in Badger?
- Has the TL and medical staff been notified if there is any redness?

### 7: Positioning

- Has infant been rotated at least every 6 hours, or with cares?

Please refer to entire guideline on Badger for further information.