

## POSSIBLE ALTERNATIVE TO PROTECTING SELF FROM AIRBORNE DROPLET VIRUS'S

Knowing the shortages of protective masks, alternatives need to be created to protect ourselves from the current pandemic and future outbreaks. Now is the time to think out of the box and develop something to protect ourselves.

Here is an example of thinking outside the box:

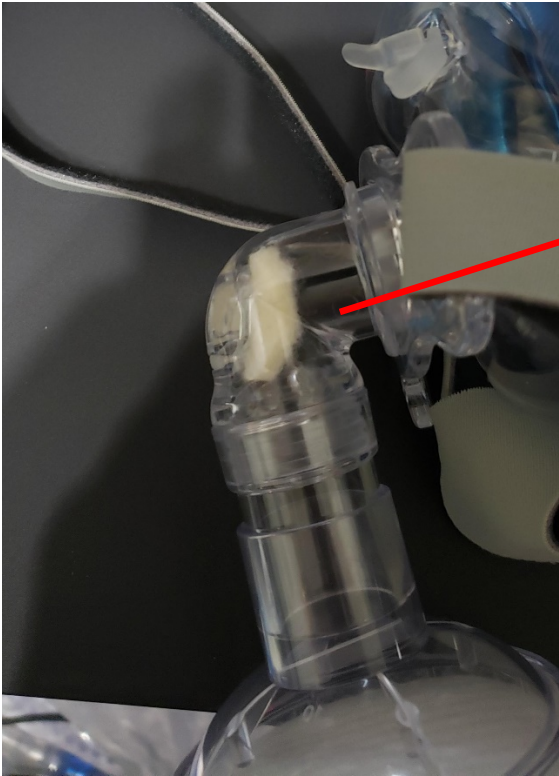
### **Full face NIV mask**

### **Bacteria/viral filter**

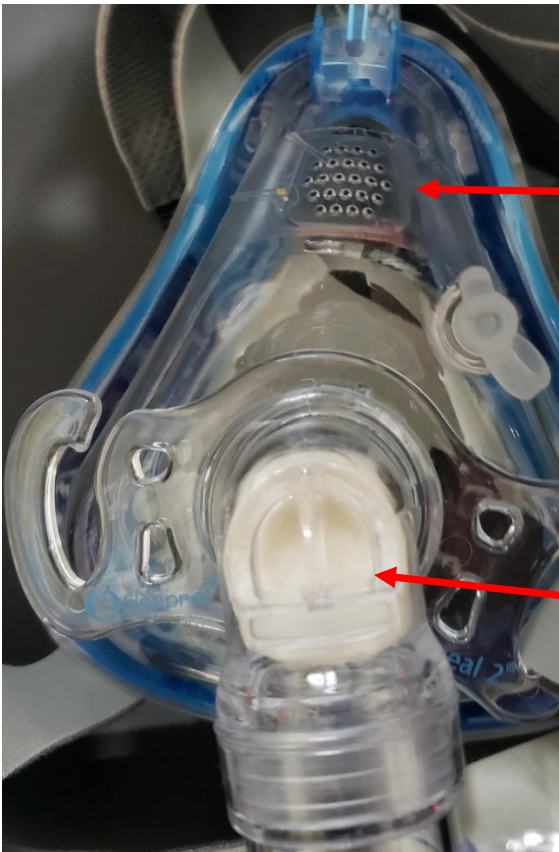
Two things need to be addressed  
When using a NIV mask. The  
Anti-asphyxia valve needs to have  
A filter and the valve needs to be  
open to the bacteria filter for free flow.  
Also the exhalation valve needs to be  
Blocked.

Make sure the mask size is  
the proper size to create a  
seal around the face.





ANTI-ASPHYXIA VALVE WITH FILTER BLOCKING AIRFLOW FROM THE OUTSIDE OF THE MASK.



Exhalation valve block so outside air cannot enter.

ANTI-ASPHYXIA VALVE WITH FILTER BLOCKING AIRFLOW FROM THE OUTSIDE OF THE MASK.

**Another PPE alternative**

