

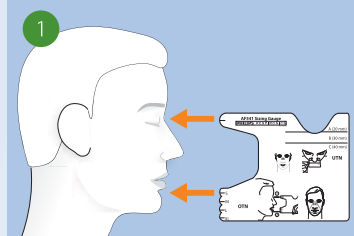
# PHILIPS

Hospital  
respiratory care

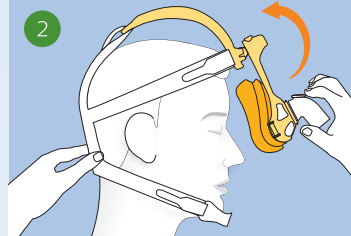
Respironics AF541

## Achieving the right fit

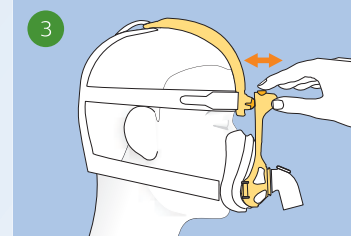
### Fitting the **over-the-nose cushion** with CapStrap headgear



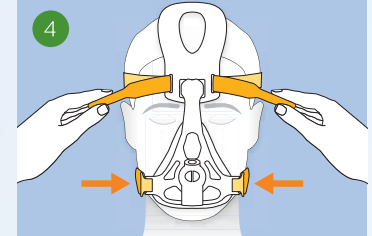
- Use the sizing guide to identify the correct over-the-nose cushion
- With patient mouth slightly open, line up the crease between the lip and the chin to define the right size



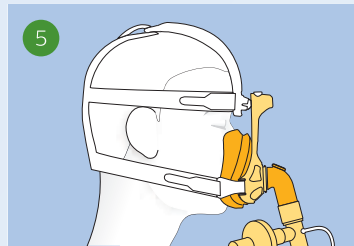
- Assemble cushion onto mask frame, attach to the CapStrap, and place on top of the patient's head
- Tilt the mask away from the face to position headgear on the crown of the head



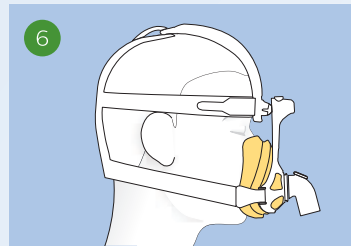
- Bring mask down to cover the patient's nose and mouth
- Press and hold the forehead adjuster button to slide the frame toward/away from the face to manage leaks and maximize comfort



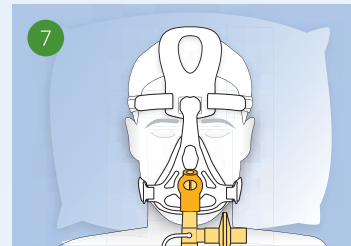
- Attach the talon clips to the mask
- Facing the patient, adjust both top headgear straps at the same time
- Repeat with bottom straps
- Then adjust crown strap at the back



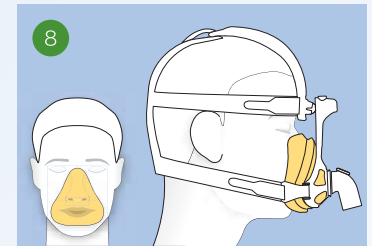
- Connect the mask to the patient circuit disposable exhalation port (DEP)



- Ensure the mask is comfortable on the face
- The bottom of the cushion should rest just above the chin with the mouth slightly open



- With your patient at a 45-degree incline, continue noninvasive ventilation, instructing the patient to breath normally



- Continue to assess the patient for skin irritation
- Continue to monitor for patient comfort

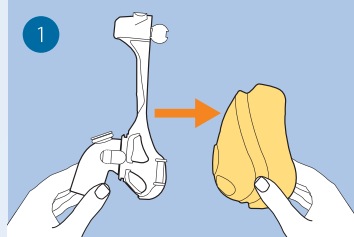
## Mask rotation



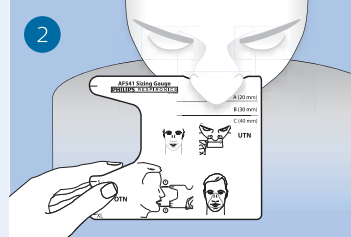
By **regularly rotating between masks**, you can offload and redistribute pressure, reducing the potential for skin breakdown.

**Please contact your Philips sales representative** for more information.

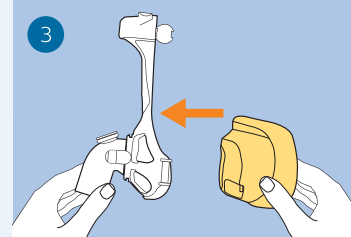
### Fitting the **under-the-nose cushion** with CapStrap headgear



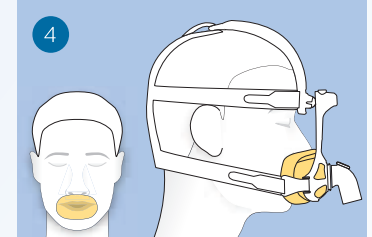
- Grasp the sides of the over-the-nose cushion
- Remove it from mask frame
- Place it in its Clean Clip Shell for future use



- Use the sizing gauge to identify the correct under-the-nose cushion



- Hold sides of under-the-nose cushion and push it onto the mask frame
- Follow steps 2 – 8 above to fit the under-the-nose cushion



- Remember that the bottom of the cushion should rest just above the chin with the mouth slightly open
- The cushion should rest under the patient's nose (never over the patient's nose)