

# SURFACE ELECTRODE IFU

## SECURING THE ELECTRODE TO THE ET TUBE

**Step # 1** Verify the proper match and sizing of the Invotec Electrode and the ET Tube of choice by reviewing the labeling on both products. *Subdermal EMG ground needles are available, sold separately.*



**Step #2** Before removing the adhesive surface liner, test the size of the electrode by wrapping it around the tube. Be sure the electrode pad overlaps, but the silver plates do not touch or overlap.



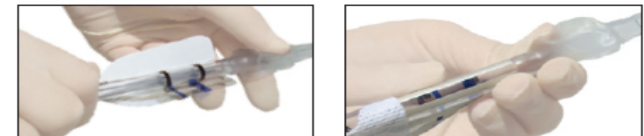
**Step # 3** A. Straighten the ET tube in preparation of applying the electrode by flattening the tube with a stylet down the lumen.



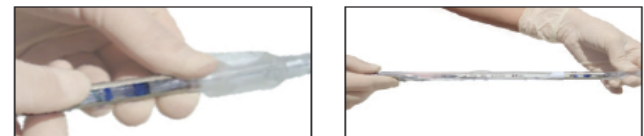
B. Expose the adhesive contact area on the back of the paddle electrode by pulling off the paper liner.



**Step # 4** Place the distal end of the electrode paddle approximately 3/4" (2cm) above the tube's cuff. Align the indicator line on the tube, with the clear window located between the silver metal plates.



**Step # 5** A. With the ET tube flat and its blue indicator line facing up, secure the electrode, adhesive side down. Secure one side of the electrode at a time by carefully rolling and padding. All electrode surfaces must be flat against the tube.



B. Check the mounted electrode for buckles and be sure its silver pads are not touching. You are now ready to intubate.