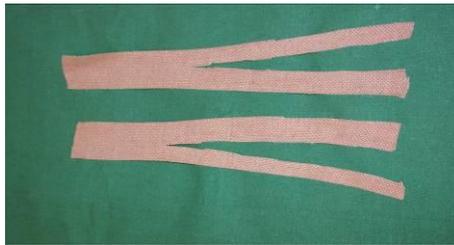


## How to Tape an Oral Endotracheal Tube



1. Preparation: Cutting tapes – cut longer rather than shorter, they can be trimmed. Cut pieces of duoderm. Clean any secretions from the face & mouth. Place a piece of duoderm near both corners of mouth (i.e. to sit under the 'pink tape').



2. Place angle of 1<sup>st</sup> tape at the corner of the mouth & upper 'trouser leg' sticks above top lip.



3. Wrap lower half of the 'trouser leg' around and wind gradually up along endotracheal tube. Fold over the very end of the tape as this helps when changing or removing the tapes



4. Apply the 2<sup>nd</sup> tape again with angle of tape at the corner of mouth, but stick down to a slightly different area of the cheek. Stick the bottom 'trouser' below the bottom lip



5. Wrap the top trouser leg around the endotracheal tube, and the bottom trouser leg under the lips across the chin



6. The end result!

## How to Tape a Nasal Endotracheal Tube



1. Clean any secretions from the face & nose – check and document if there is evidence of any pressure trauma to the nares & septum.
2. First place a piece of Duoderm across the cheek on either side of the nose to sit under the pink tape.
3. Starting at the opposite side from the ETT apply the first tape as shown. Try to keep tape away from the eyes.
4. Place the angle of the trouser leg as close to the nose as possible
5. Take the upper half as high on to the nose as practicable & secure the lower half across the top lip without obstructing the free nostril
6. Wrap the top piece around and wind gradually along the ETT – as shown
7. Fold over the very end of the tape as this helps when changing or removing the tapes
8. Check endotracheal tube is taped at correct length (at laryngoscopy: ETT should be past the cords a distance equal to the tube's internal diameter i.e. size 4.5 ETT should be 4.5 cm below cords)
9. The second trouser leg tape can then be applied from the opposite side i.e. next to nostril containing the ETT
10. Ensure the angle of trouser is as close to the base of the nose as possible
11. The upper half should go as high on the bridge of the nose as practicable – as shown opposite
12. Wrap the lower half of the tape around and wind gradually along ETT – as shown
13. Ensure that all tapes are securely fastened around the ETT, the nose and along the cheeks
14. Trim any excessive tape to the cheeks – avoid sticking hair etc in the Elastoplast, always keeping your hand between the scissors & the patient to prevent any accidental injury