

# HOSPITAL "MIGUEL SERVET" OF ZARAGOZA

## DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

HEAD OF THE DEPARTMENT

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### A TECHNICAL IMPROVEMENT OF ENDOTRACHEAL INTUBATION THROUGH SUBMENTAL VIA. UNA MODIFICACION TECNICA DE LA INTUBACION ENDOTRAQUEAL POR VIA SUBMENTAL

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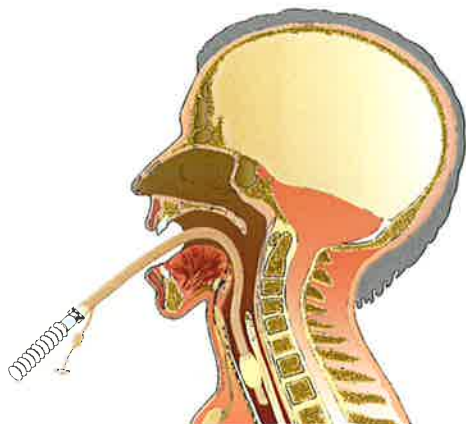


Fig. 1 : Conventional Orotracheal Intubation

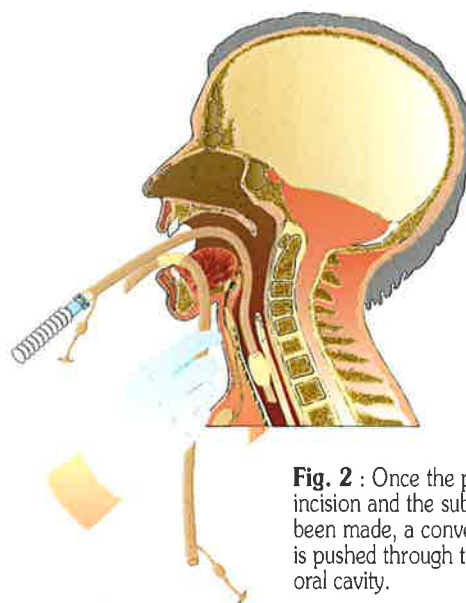


Fig. 2 : Once the paramedial submental incision and the subperiosteal tunnel have been made, a conventional ringed catheter is pushed through the incision towards the oral cavity.

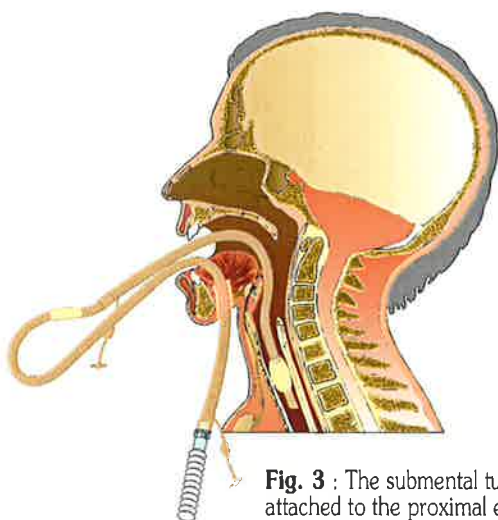


Fig. 3 : The submental tube is attached to the proximal end of the orotracheal tube.

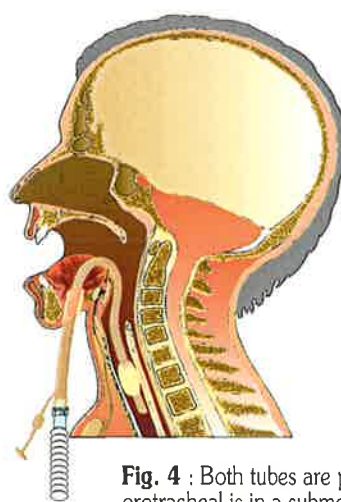


Fig. 4 : Both tubes are pulled out until the orotracheal is in a submental disposition, after which the technique is finished.

#### A TECHNICAL IMPROVEMENT OF ENDOTRACHEAL INTUBATION THROUGH SUBMENTAL VIA

This is a technique designed to facilitate the pass of orotracheal tube to the submental region, avoiding some of the technical inconveniencies of our previously described submental endotracheal intubation.

Advantages:

- 1) The pass of the orotracheal tube to the submental region is easier and less traumatic.
- 2) The patient is at every moment with ventilation.
- 3) It is not necessary to haste during the pass of the orotracheal tube to submental location.

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