

# PRODUCT INTRODUCTION CARD



## **Product Name:**

Staendermed

## **Definition:**

Endotracheal Cannula Fixing Tape

## **Field of Use:**

It is designed for use in Intensive Care departments.

It is used to prevent the endotracheal cannula (tube) inserted into the mouth of the patient in intensive care from leaving or falling out of the mouth and to support the cannula.

## **Function:**

It grasps the tube in the mouth by different methods (see Technical specifications section) and then keeps the endotracheal tube (cannula) fixed in the patient's mouth by fixing it to the neck (taking support).

## **Technical Specifications:**

The product has 3 different models for the Endotracheal cannula holding (gripping) process ;  
Endotracheal tube with adhesive label support

grip/ grip (Classic Model)

Gripping the endotracheal tube with a Silicone strip support (Silicone Model) Gripping the endotracheal tube with an adjustable Clamp (Clamped Model)

From the point of view of fixing each 3-group band to the patient's neck, each group has two different models, one-piece and two-piece. (see Model and dimensions to the title).

In two-piece models, after the tape grasps the endotracheal cannula, the ends of the tape are fixed to each other at the level of the patient's cheeks, so there is no need to move or lift the patient's head.

In single-piece models, the ends of the band are fixed at the back of the patient's neck (at the nape of the neck).

### **The Material;**

All models are made of 3 layers of tape laminated\*\* to each other. The top layer consists of a chardonnayed \*\*\*(feathered) fabric.

These hairs allow the velcro fixing particles to securely fix the tape.

There is a sponge layer in the middle part that provides softness to the tape.

The lowest layer of the band that comes into contact with the skin is made of anti-allergic cotton fabric.

All models have a stabilization accessory made of velcro\*, which allows the band to fix the ends after being wrapped around the patient's neck.

The product is disposable and sterilized by Gamma Ray

(Velcro\*: A special fabric -velcro fabric that is used instead of a snap or button,has micro-level plastic hooks on it and adheres to furry surfaces with these micro hooks).

(Laminating\*\*:(Lamination ) The process of gluing different materials together under heat or with the support of adhesive substances using special methods and apparatus and making them into one piece). (Charding\*\*\* : Combing, combing the surfaces of cotton or synthetic fabrics with a special method

the feathering process,while the chardonnayed fabric is a fabric that is made soft and velvety or terry-like by feathering one surface

### **Model / Code / Measurements**

There are 3 different models .

#### **Classic Model;**

The model that fixes the endotracheal canula with the help of an adhesive label

#### **a-)One piece model;**

#### **Has two sizes;**

ETH ST 101 for child

ETH ST 102 for adult



## Two piece model



has only one size ; ETH ST TP

## Silicone Model

The model that fixes the endotracheal cannula with the help of an silicone strip.

### a-)One piece model;

Has two sizes; ETH SC101 for child  
ETH SC 102 for adult



### b-)Two piece model

has only one size ; ETH SC TP



## Clamp Model

The model that grasps the Endotracheal Cannula with the help of a plastic Clamp that can be adjusted in diameter and does not open on its own

### a-)One piece model;

Has two sizes;  
ETH CLP 101 for child  
ETH CLP 102 for adult



## **b-)Two piece model**

has only one size ; ETH CLP TP



### **Measurments,**

In all models ;

Child size 55cm long,3cm wide and 0.3cm thick,

The adult height is 65 cm long, 3 cm wide and 0.3cm thick.

In the two-piece model, the lengths of the short and long two pieces are 50 and 28 cm wide, and the thickness of 3 cm is 0.3 cm.

In all models and types, the part of the band surrounding the endotracheal tube is narrower.

These narrow parts of the bands are 13 cm long and 2 cm wide.

### **How to use;**

#### **In a Classic One-piece Model;**

The tube is placed in the mouth.

The protective paper on the label attached to the tape in the narrow part of the tape is removed and placed on the cannula with the face of the label facing the cannula and entangled in the cannula so that both ends surround the cannula.

Then, both ends of the tape are brought to the back of the neck and fixed to each other at the ends with velcro locks and the tape is tied to the patient's neck

#### **In a One-piece Silicone Model;**

The tube is placed in the mouth, the silicone part that prevents slipping in the narrow part in the middle of the band is wrapped around the cannula so that it is on it, and the cannula is grasped by the band, then both ends of the band are brought to the back of the neck and fixed to each other at the ends with velcro locks, and the band is tied to the patient's neck

In the one-piece Clempli Model;

The tube is placed in the mouth

The endotracheal cannula is placed in the plastic clamp slot and the cannula is compressed by pulling the knurled end of the clamp.

Then, both ends of the tape are brought to the back of the neck and fixed to each other at the ends with velcro locks and the tape is tied to the patient's neck

In all Models of two-piece

The long piece of the band is placed at the neck and the ends are brought forward towards the cheeks.

With its short part, the cannula is grasped and placed in the mouth as described separately for each model above. By fixing the velcro locks on the short part ends on both ends of the long part, the process of attaching the tape to the patient's neck is completed.

**Caution:**

In the one-piece model, both ends of the tape are closely connected at the back it should be noted that it is fixed, as well as in the two-piece model, the short part of the tape is thoroughly fixed on the long part.

In models with adhesive labels and silicone, it should be noted that the narrow part of the tape wrapped around the cannula grasps the cannula thoroughly.

Also, in the clamped model, it should be made sure that the clamp grasps the cannula tightly

**Packing;**

There is a product in a bag, it is sold in boxes of 25 pieces.