

The invention relates to medicine, in particular to medical equipment for use in maxillofacial surgery, and can be used for performing tracheostomy in children.

Summary of the invention consists in that the device for fixing the trachea when performing tracheostomy in children includes a body, which at one end is made with a handle, and at the opposite end – a working one, of a length of 1 cm, is made with two flat teeth bent at an angle of  $135^{\circ}$ .

The method for performing tracheostomy in children consists in that it is performed the preliminary intubation of the larynx and trachea to ensure free breathing, and the patient is placed in a supine position with head retroflexion and is determined the location of landmarks, namely the cricoid cartilage and jugular incisure, then it is performed the layer-by-layer incision of the soft tissues and cervical fascia along the midline, from the cricoid tubercle to the jugular incisure of sternum; the muscles are separated and displaced in lateral directions, and the isthmus is fixed from above, then the trachea is fixed with the indicated device. The pretracheal cell tissue is removed atraumatically and is performed the dissection of the trachea during expiration upwards under the isthmus of thyroid gland, which includes two tracheal rings, then using a rubber guide is introduced a plastic tracheostomy cannula, and the trachea and skin are sutured, applying two sutures on both sides of the wound.

Claims: 2

Fig.: 1