Connecticut Valley Hospital Nursing Policy and Procedure	SECTION D: PSYCHOLOGICAL ADAPTATION CHAPTER 12: INTERVENTION IN MEDICAL SITUATIONS POLICY AND PROCEDURE 12.01: Tracheostomy Suctioning Using an Open System
Authorization: Nursing Executive Committee	Date Effective: May 1, 2018 Scope: Registered Nurses and Licensed Practical Nurses

<u>PURPOSE</u>: A tracheostomy tube is a tube that is inserted into the trachea through an opening in the anterior neck just below the level of the vocal cords. Tracheostomy tube suctioning involves the use of specialized suctioning equipment to remove secretions that commonly build up within the tracheostomy tube.

<u>POLICY</u>: **Connecticut Valley Hospital's Nursing Executive Committee** has reviewed and approved the resources contained in *Nursing Reference Center* relating to Tracheostomy Suctioning. Click on the links below to review Nursing Practice and Skills/Skill Competency Checklists. **Note**: any policy information that is specific to Connecticut Valley Hospital will be displayed in the HOSPITAL SPECIFIC SECTION.

<u>HOSPITAL SPECIFIC</u>: Tracheostomy tube suctioning is performed by the nurses (RN/LPN) at CVH. After assessing and positioning the patient, suctioning equipment is prepared using appropriate aseptic technique. Sterile technique is used for open system tracheostomy tube suctioning. The suctioning procedure requires the patient to be hyperoxygenated before the suction catheter is introduced and extended into the tracheostomy tube. The catheter is then withdrawn from the tracheostomy tube while applying intermittent suction. The patient should be hyperoxygenated and allowed to rest between each suctioning pass. The Registered Nurse will be responsible for assessing the patient to ensure that the patient's airway will remain patent and his/her respiratory status will be stable, and the patient will remain free of tracheostomy-related complications.

TRACHEOSTOMY TUBES: SUCTIONING USING AN OPEN SYSTEM Reference: CINAHL Nursing Guide, May 29, 2015

Click on link below for the Nursing Practice and Skill: <u>http://search.ebscohost.com/login.aspx?direct=true&db=nup&AN=T706734&site=nup-live&scope=site</u>

Click on link below for Skill Competency Checklist: <u>http://search.ebscohost.com/login.aspx?direct=true&db=nup&AN=T706736&site=</u> <u>nup-live&scope=site</u>