

# Community Partners RN Training Program

Program Overview

Training Program

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The Enterprise Care Management team at Children's Health<sup>SM</sup> brings you, our Community Partners, a training program for the care of complex pediatric patients. The program consists of online training activities, quick references, and resources.

## **Pediatric Central Venous Catheter Care**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric central venous catheters (CVC) in the community setting. The curriculum begins with initial training modules on general concepts related to CVCs. Additional modules review the evidence-based protocols and procedures to keep the CVC intact and functioning normally, as well as keeping the patient free from a catheter-associated blood stream infection. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

## **Pediatric Tracheostomy Care**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric tracheostomy in the community setting. The curriculum begins with initial training modules on general concepts related to tracheostomy. Additional modules review the evidence-based protocols and procedures to keep the tracheostomy intact and functioning normally. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

## **Pediatric Ventilator & Respiratory Procedures**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric ventilators and respiratory procedures in the community setting. The curriculum begins with initial training modules on general concepts related to mechanical ventilation. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

## **Pediatric Gastrostomy Care**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric gastrostomy appliances in the community setting. The curriculum begins with initial training modules on general concepts related to gastrostomy. Additional modules review the evidence-based protocols and procedures to keep the gastrostomy intact and functioning normally. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

To access any Community Resource training activities, go to <https://childrens.com>.







## Instructions

### **ONLINE TRAINING – available to all RN caregivers**

Access the links to the training site from your organization. Each activity will have a unique link.

- Create a user login account for the training site
- Select the activity to complete

Credit is given for each activity. Complete the training included in each activity to receive credit.

- Some of the individual modules have CNE credit also; the CNE evaluation must be completed to receive CNE. When the evaluation is completed, the CNE Certificate tab will activate.
- The entire activity has a completion certificate, select the Certificate tab to receive your certificate of completion.
- If at any time the user needs reprints of these certificates, the user may access them from the completed transcript.

### **SKILL VALIDATION – available to selected educators/trainers/super users**

Skill Validation via simulation. Up to two educators/trainers/super users for each partner company will have the opportunity to demonstrate the skills associated with each activity. Children's Health content experts will validate the user's skills via simulation on a mannequin. The preferred method is to use a virtual network to connect and watch the user perform the skill. After the educator/trainer/super user is validated, they may validate others in their company. A rubric/checklist and list of supplies required for each activity are available on the childrens.com page.

The process to schedule a validation appointment is in the section Skill Validation.

### **Contacts for Skill Validation appointments**

Skill	Contact	Contact
CVL	<a href="mailto:Cindy.Flom@childrens.com">Cindy.Flom@childrens.com</a> <a href="mailto:Cynthia.Winkle@childrens.com">Cynthia.Winkle@childrens.com</a>	<a href="mailto:Margaret.Coleman@childrens.com">Margaret.Coleman@childrens.com</a> <a href="mailto:Lindsey.Flores@childrens.com">Lindsey.Flores@childrens.com</a>
Trach	<a href="mailto:Candice.Bailey@childrens.com">Candice.Bailey@childrens.com</a>	<a href="mailto:Cindy.Whitney@childrens.com">Cindy.Whitney@childrens.com</a>
Gastrostomy	<a href="mailto:Janet.Morgan@childrens.com">Janet.Morgan@childrens.com</a>	





## Pediatric Central Venous Catheter Care

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of **pediatric central venous catheters (CVC)** in the community setting. The curriculum begins with initial training modules on general concepts related to CVCs. Additional modules review the evidence-based protocols and procedures to keep the CVC intact and functioning normally, as well as keeping the patient free from a catheter-associated blood stream infection. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

**Learning Outcome:** After this activity, the pediatric registered nurse will report enhanced knowledge of evidence-based, best practice strategies for the care of the pediatric patient with a central venous catheter in the community setting.

### Activity Material:

Activity	Method	CE Credit
Preventing Catheter-Associated Blood Stream Infections	CBT	0.5
Central Venous Catheters: Care, Maintenance and Complication Management for the Pediatric Patient in the Community Setting	Video of presentation	0.75
CVC Dressing Change	Video	
PICC Dressing Change	Video	
IVAD Care	Video	
Cap Change	Video	
Accessing the Line	Video	
CVC Sterile Cap Change – Step by Step in the community	PDF	
<b>Patient Teaching Resources</b>		
• CVC	PDF	
• PICC	PDF	
• IVAD	PDF	
• SASH Protocol	PDF	
• Lock Therapy for CVC	PDF	

Pediatric Central Venous Catheter Care

Pediatric Tracheostomy Care

Pediatric Ventilator & Respiratory Procedures

Pediatric Gastrostomy Care





## **Pediatric Tracheostomy Care**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric tracheostomy in the community setting. The curriculum begins with initial training modules on general concepts related to tracheostomy. Additional modules review the evidence-based protocols and procedures to keep the tracheostomy intact and functioning normally. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

**Learning Outcome:** After this activity the pediatric registered nurse will report enhancement knowledge of evidenced-based, best practice strategies for the care of the pediatric patient with a tracheostomy in the community setting.

### **Activity Material:**

<b>Activity</b>	<b>Method</b>	<b>CE Credit</b>
Caring for a Child with a Tracheostomy	CBT	0.5
Tracheostomies: Care, Maintenance and Complication Management in the Community Setting	Video of presentation	1
Tracheostomy Care	Video	
Tracheostomy Tube Change	Video	
Trach Badge Buddy (Community)	PDF (print in pocket size)	
Trach Quick Reference - Management of a Patient with a Tracheostomy	PDF	
<b>Patient Teaching Resources</b>		
Tracheostomy Manual (Home Instructions for the Caregivers of a Child with a Tracheostomy)	PDF	

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Pediatric Gastrostomy Care







## **Pediatric Ventilator & Respiratory Procedures**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric ventilators and respiratory procedures in the community setting. The curriculum begins with initial training modules on general concepts related to mechanical ventilation. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

**Learning Outcome:** After this activity the pediatric registered nurse will report enhancement knowledge of pediatric ventilation and mechanical ventilators available in the community setting.

### **Activity Material:**

Activity	Method	CE Credit
Mechanical Ventilation: Introduction to Pediatric Practice	CBT	0.6
Trilogy Manual	PDF	
LTV Manual	PDF	
IPV (Intrapulmonary Percussive Ventilator) – Green Machine	Video	
IPV (Intrapulmonary Percussive Ventilator) – Black Machine	Video	
Cough Assist	Video	

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## **Pediatric Gastrostomy Care**

This curriculum is designed for the community nurses and providers who have primary responsibility for the care of pediatric gastrostomy appliances in the community setting. The curriculum begins with initial training modules on general concepts related to gastrostomy. Additional modules review the evidence-based protocols and procedures to keep the gastrostomy intact and functioning normally. On-demand resources of quick reference guides and skill videos are available in the curriculum. To complete the curriculum, a passing score on the final exam is required.

**Learning Outcome:** After this activity the pediatric registered nurse will report enhancement knowledge of evidenced-based, best practice strategies for the care of the pediatric patient with a gastrostomy in the community setting.

### **Activity Material:**

Activity	Method	CE Credit
Gastrostomies, Ostomies and Wounds: Care, Maintenance and Complication Management for the Pediatric Patient in the Community	Video of presentation	1.25
G Button Insertion for Community Health Nurses	Video	
Gastrostomy Button: A Nurses Guide	PDF	
G-J Tube: A Nurse's Guide	PDF	
G-Tube Complications	PDF	
<b>Patient Teaching Resources</b>		
• Care of a Surgically Placed Gastrostomy Button	PDF	
• Care of the Gastro-Jejunal (G-J) Button	PDF	

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## **Skill Validation**

Children's Health values the community partners and wants to validate the skills of your education staff in providing this complex care. Up to two educators/trainers/super users for each company will have the opportunity to demonstrate the skills associated with each activity (central line, tracheostomy, gastrostomy). Children's Health content experts will validate the user's skills via simulation on a mannequin. The preferred method is to use a virtual network to watch the user perform the skill. The list of supplies required for each skill validation activity are available in the next section.

After the educator/trainer/super user is validated, they may validate others in their company. A rubric/checklist is available on the website.

- Complete all training material for the activity:
  - Pediatric Central Venous Catheter Care
  - Pediatric Tracheostomy Care
  - Pediatric Gastrostomy Care
- Schedule an appointment for skill validation for each activity
  - Complete the form found on the Community Partner webpage on <https://childrens.com> choosing an available appointment time with the appropriate content expert. Email the request to the appropriate content expert. Wait for a confirmation and a ZOOM appointment
- Prepare for session
  - Gather supplies for the activity
  - Use a camera to show your workspace during the virtual simulation
- Receive your skill validation certificate after a successful validation
- Show your skill validation certificate to your employer
- Validate others in your company; a rubric/checklist is available on the website







To prepare to simulate skills for pediatric complex care, the community partner should have the following supplies readily available. First, the community partner's educator/trainer/super user has a session with a Children's Health content expert and has their skill validated. Once validated, this educator/trainer/super user will validate the skills of others in their company.

## CVC Training – Supply List

### Accessing the Line/Flushing the Line

- Gloves
- Saline Flush
- Heparin flush
- Alcohol swabs
- Sanitizer of sink access to wash hands

### Dressing Change

- Masks
- Dressing change kit
  - CHG (if no allergy)
    - If CHG allergy is diagnosed and approved to use alternative dressing
      - Three sticks of betadine, sterile water, sterile gauze
      - Alcohol swabs, Q-tips, Tweezers
- If PICC without stiches: securement device such as Stat-Lock
- Biopatch (if not included in kit)
  - If CHG allergy: then polymem silver
- Clean gloves
- Sterile gloves
- New dressing
- Tegaderm
  - If Tegaderm allergy, then two IV 3000

### Sterile Cap Change

- Masks
- Caps
- Alcohol swabs (4)
- Sterile Gloves
- Sterile field (2) (If a separate sterile field is not available, use the open sterile glove package)
- Sterile Gauze (4)





## Tracheostomy Training – Supply List

### Tracheostomy Care

- Trach mannequin or doll with trach
- Shoulder roll
- Swaddle blanket
- Wet and dry Q-tips
- Three wash cloths (wet, soap, dry)
- Trach dressing, if needed
- Trach ties

### Tracheostomy Change

- Trach mannequin or doll with trach
- Shoulder roll
- Wet and dry Q-tips
- Three wash cloths (wet, soap, dry)
- Trach dressing, if needed
- Trach ties
- Disconnection Wedge
- Clean Trach tube
- Syringe
- Sterile water
- Lubricating jelly

### Tracheostomy Emergency

Trach Emergency Bag with:

- Current size clean trach
- Smaller size clean trach
- Trach ties
- Lubricating jelly
- Scissors
- Syringe
- Sterile water
- Ambu bag and mask
- Suction and suction supplies





## Gastrostomy Tube/Button Training – Supply List

### General Supplies

- Mannequin or doll with gastrostomy
- Gastrostomy buttons
- Extension set
- Syringes (10ml)
- Water-soluble lubricant
- Sterile or distilled water

### Replacing the Gastrostomy Button

- Additional gastrostomy button
- Foley catheter with balloon





# Links & Questions



Children's Health website: <https://www.childrens.com>

Children's Health Continuing Education Training portal: <https://childrens.com/learn>

**Enterprise Care Management Contact Information:**

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